

PONY

2021

Maths

2

BOOK
Second Part



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Chapter 1



MONEY

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1 LESSON

THE MONEY (A)

Egyptian banknotes

أوراق النقود المصرية

Pound (L.E.)

جنيح مصري



One Pound

LE 1



Five Pounds

LE 5



Ten Pounds

LE 10



Twenty Pounds

LE 20



Fifty Pounds

LE 50



One hundred Pounds

LE 100



Two hundred Pounds

LE 200

Decompose Money



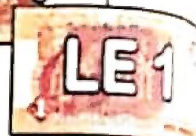
1 Write the amount of money

Example



$$100 + 50 + 20 + 10 + 1 + 1 + 1 + 1$$

184 Pounds



a

..... = Pounds



b

..... = Pounds



c

..... = Pounds



d

..... = Pounds

2 Write the amount of money

Example

LE 200	LE 50	LE 1	LE 1									
LE 100	LE 10	<table border="1"> <tr> <th>Hundreds</th> <th>Tens</th> <th>Ones</th> </tr> <tr> <td>4</td> <td>6</td> <td>7</td> </tr> <tr> <td colspan="3">$400 + 60 + 7 = \text{LE } 467$</td> </tr> </table>		Hundreds	Tens	Ones	4	6	7	$400 + 60 + 7 = \text{LE } 467$		
Hundreds	Tens	Ones										
4	6	7										
$400 + 60 + 7 = \text{LE } 467$												
LE 100	LE 5											

a

LE 100	LE 5									
LE 100	LE 10									
LE 10	LE 10									
<table border="1"> <tr> <th>Hundreds</th> <th>Tens</th> <th>Ones</th> </tr> <tr> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td colspan="3">..... + + = LE</td> </tr> </table>		Hundreds	Tens	Ones + + = LE		
Hundreds	Tens	Ones								
.....								
..... + + = LE										

b

LE 100	LE 100									
LE 100	LE 100									
LE 1	LE 1									
LE 1										
<table border="1"> <tr> <th>Hundreds</th> <th>Tens</th> <th>Ones</th> </tr> <tr> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td colspan="3">..... + + = LE</td> </tr> </table>		Hundreds	Tens	Ones + + = LE		
Hundreds	Tens	Ones								
.....								
..... + + = LE										

c

LE 200	LE 20									
LE 10	LE 5									
LE 1	LE 1									
LE 1										
<table border="1"> <tr> <th>Hundreds</th> <th>Tens</th> <th>Ones</th> </tr> <tr> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td colspan="3">..... + + = LE</td> </tr> </table>		Hundreds	Tens	Ones + + = LE		
Hundreds	Tens	Ones								
.....								
..... + + = LE										

d

LE 50	LE 1									
LE 50	LE 1									
LE 20	LE 20									
LE 20	LE 20									
<table border="1"> <tr> <th>Hundreds</th> <th>Tens</th> <th>Ones</th> </tr> <tr> <td>.....</td> <td>.....</td> <td>.....</td> </tr> <tr> <td colspan="3">..... + + = LE</td> </tr> </table>		Hundreds	Tens	Ones + + = LE		
Hundreds	Tens	Ones								
.....								
..... + + = LE										

1 Find the amount of money :

a

..... Pounds

b

..... Pounds

c

..... Pounds

d

..... Pounds

e

..... Pounds

f

..... Pounds

g

..... Pounds

h

..... Pounds

i

..... Pounds

j

..... Pounds

2 Find the amount of money :

a

..... Hundreds	..... Tens	..... Ones	Pounds
.....

b

..... Hundreds	..... Tens	..... Ones	Pounds
.....

c

..... Hundreds	..... Tens	..... Ones	Pounds
.....

d

..... Hundreds	..... Tens	..... Ones	Pounds
.....

e

..... Hundreds	..... Tens	..... Ones	Pounds
.....

f

..... Hundreds	..... Tens	..... Ones	Pounds
.....

9



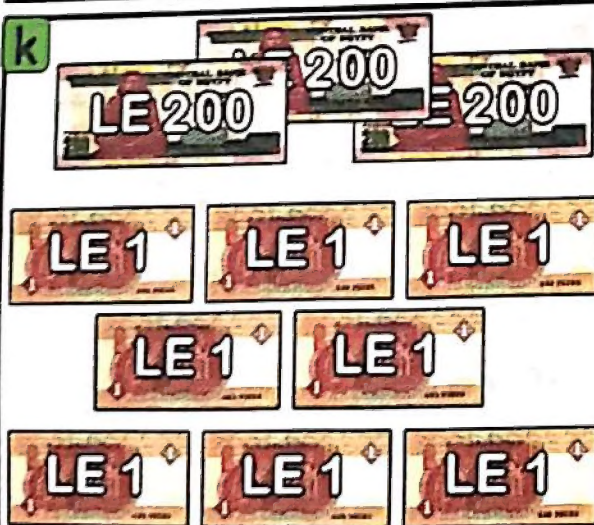
..... Hundreds	..... Tens	..... Ones	Pounds
.....

i



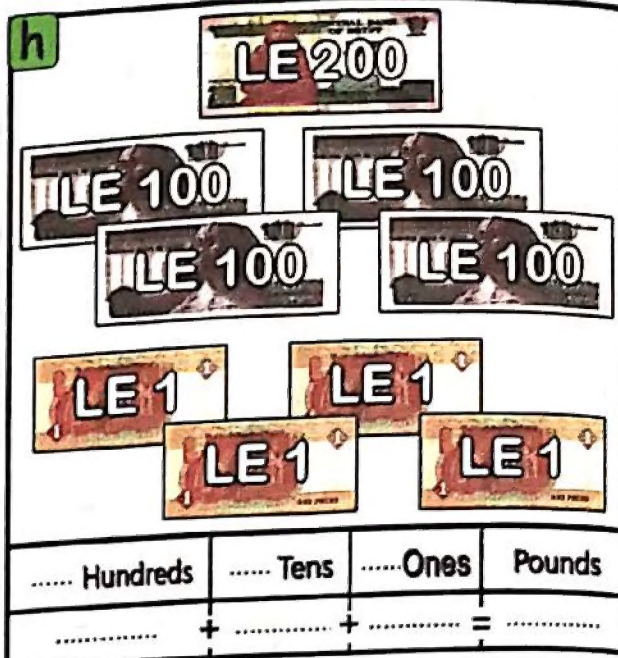
..... Hundreds	..... Tens	..... Ones	Pounds
.....

k



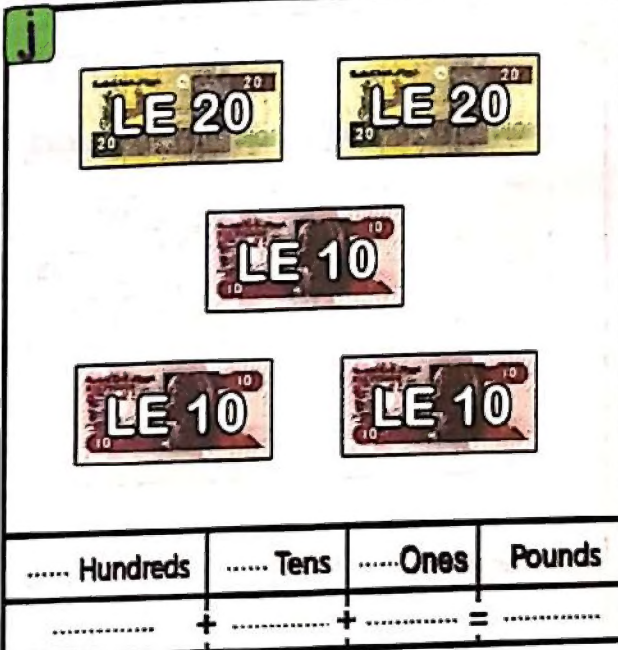
..... Hundreds	..... Tens	..... Ones	Pounds
.....

h



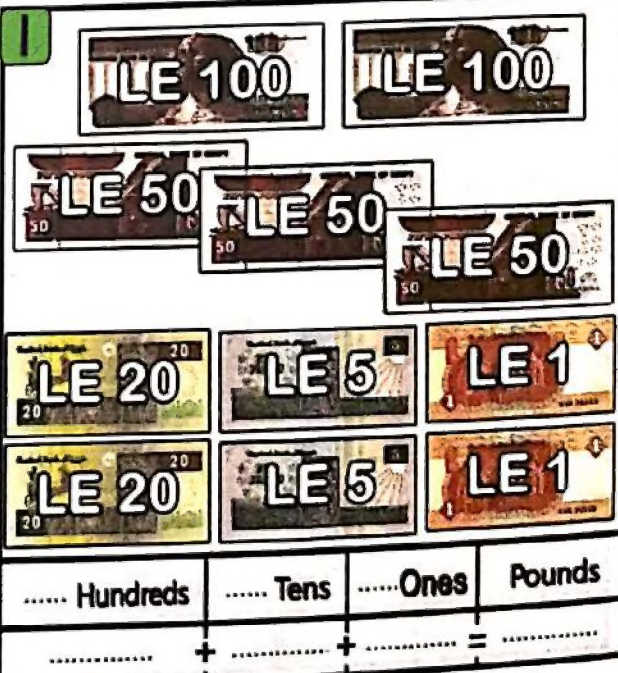
..... Hundreds	..... Tens	..... Ones	Pounds
.....

j



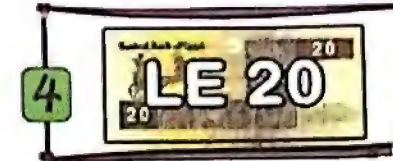
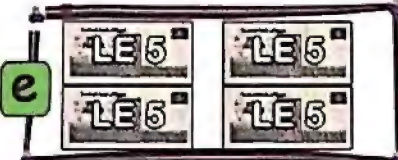
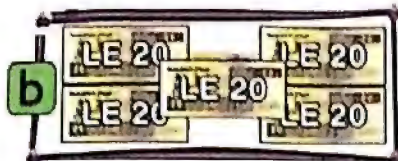
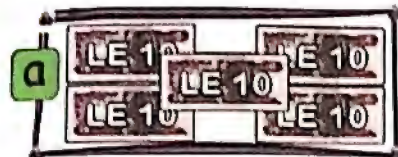
..... Hundreds	..... Tens	..... Ones	Pounds
.....

l

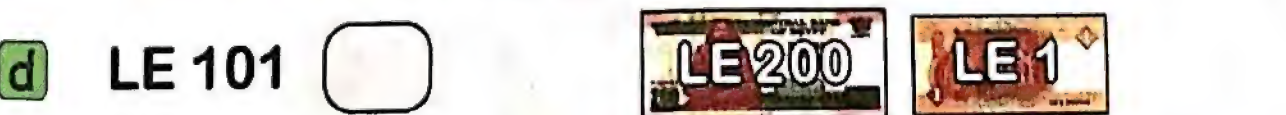
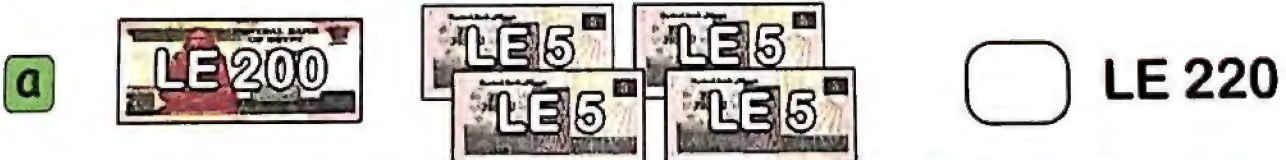


..... Hundreds	..... Tens	..... Ones	Pounds
.....

3 Join equal amounts of money:



4 Complete using : $<$, $=$ or $>$:



First Choose the correct answer

- a Seven hundred and six (in digits) = (760 or 706 or 716)
 b 3 hundreds + 5 tens + 2 ones = (352 or 253 or 532)
 c $30 + 50 =$ (35 or 53 or 80)
 d 10 tens = hundred (100 or 10 or 1)
 e The number comes right after 289 (300 or 290 or 288)

Second Complete the following

- a ones + hundreds = 708
 b The smallest 3-digit - number is
 c The value of the digit 5 in the number 528 is
 d The greatest number formed from the digits 5 , 3 and 8 is
 e 220 , 225 , 230 , 235 , , ,

Third Answer the following

- a Find the result :

①
$$\begin{array}{r} 72 \\ + 18 \\ \hline \end{array}$$

②
$$\begin{array}{r} 36 \\ + 28 \\ \hline \end{array}$$

③
$$\begin{array}{r} 72 \\ - 18 \\ \hline \end{array}$$

④
$$\begin{array}{r} 62 \\ - 36 \\ \hline \end{array}$$

- b Arrange the following numbers in an ascending order .

125 , 364 , 208 , 346 , 215

..... , , , ,

- c Find the amount of money :

(1)

LE 100	LE 5	LE 1
LE 100	LE 5	LE 1
LE 20	LE	

(2)

LE 100	LE 10	LE 5
LE 100	LE 10	LE 1
LE		

2 LESSON

THE MONEY (B)

Example

Draw the amount :(364 LE)

$$364 = 100 + 100 + 100 + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 1 + 1 + 1 + 1$$

LE 100	LE 10	LE 10	LE 1	LE 1
LE 100	LE 10	LE 10	LE 1	LE 1
LE 100	LE 10	LE 10	LE 1	LE 1

OR

$$364 = 200 + 100 + 50 + 10 + 1 + 1 + 1 + 1$$

LE 200	LE 50	LE 1	LE 1
LE 100	LE 10	LE 1	LE 1

There are several ways to express this amount

1 Draw According to the amount of money :

a

LE 235 =

b

LE 160 =

c

LE 83 =

Example

Draw the amount : (LE 436)

LE 436 = 4 hundreds + 3 tens + 6 ones

LE 200

LE 10

LE 5

LE 200

LE 10

LE 10

LE 1

There are several ways to express this amount

2 Draw According to the amount of money :

a

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 57

b

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 257

c

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 371

d

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 730

e

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 34

f

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 204

1 Draw according to the amount of money :

a 75 Pounds =

b 96 Pounds =

c 213 Pounds =

d 364 Pounds =

e 508 Pounds =

f 115 Pounds =

g 287 Pounds =

h 327 Pounds =

2 Draw According to the amount of money :

a

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 321

b

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 747

c

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 230

d

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 883

e

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 457

f

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 654

g

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 704

h

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 65

i

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 400

j

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 350

3 Draw according to the amount of money :

a

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 650

b

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 130

c

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 83

d

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 213

e

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 257

f

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 247

g

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 170

h

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 703

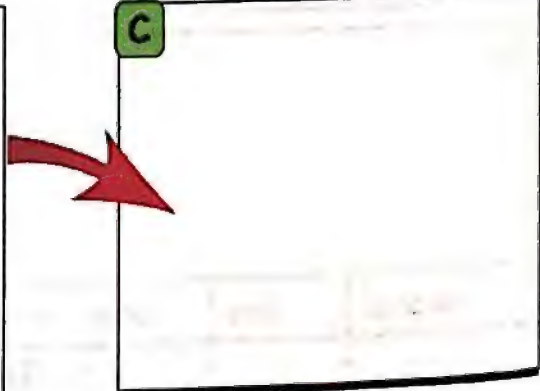
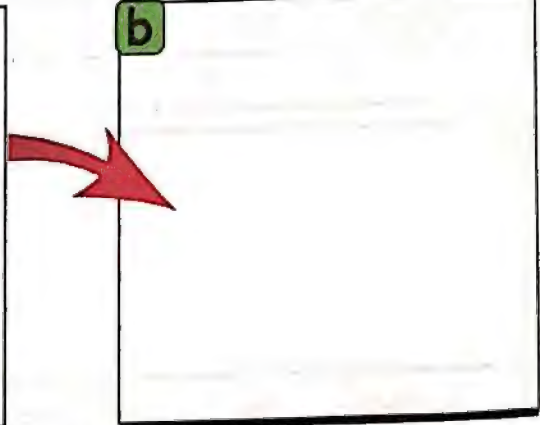
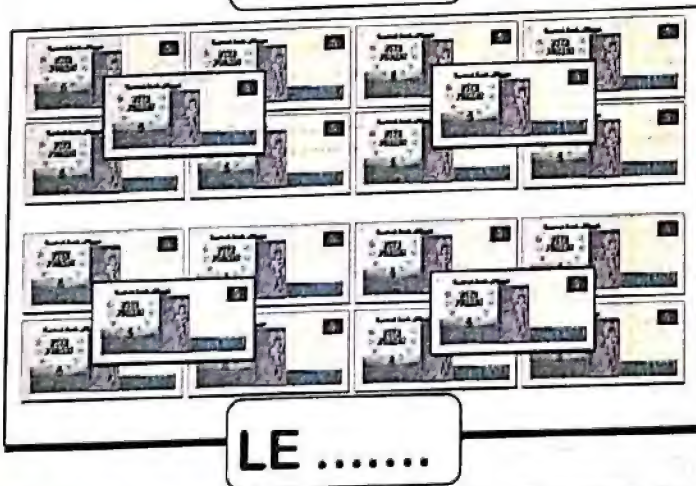
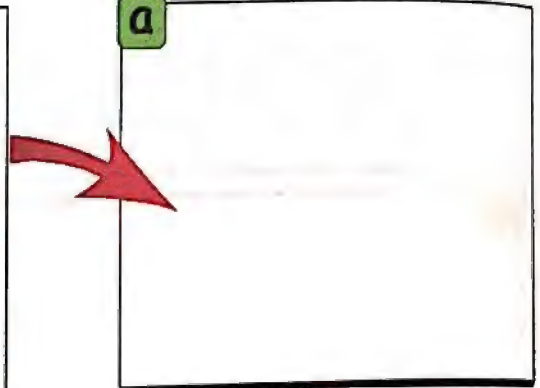
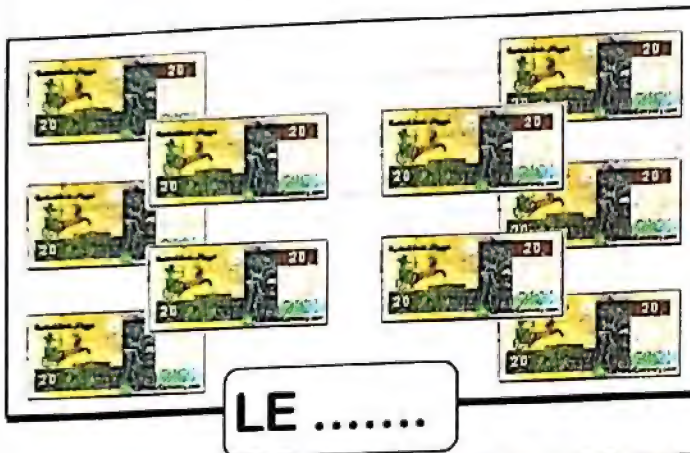
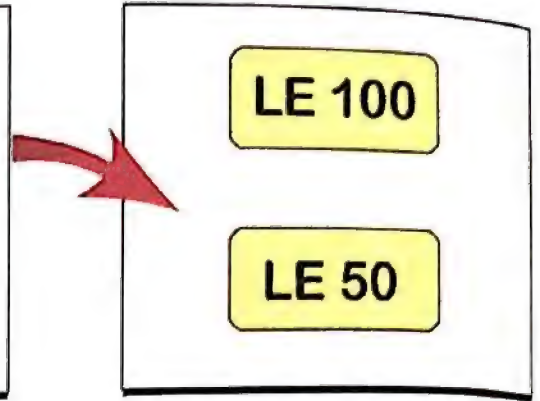
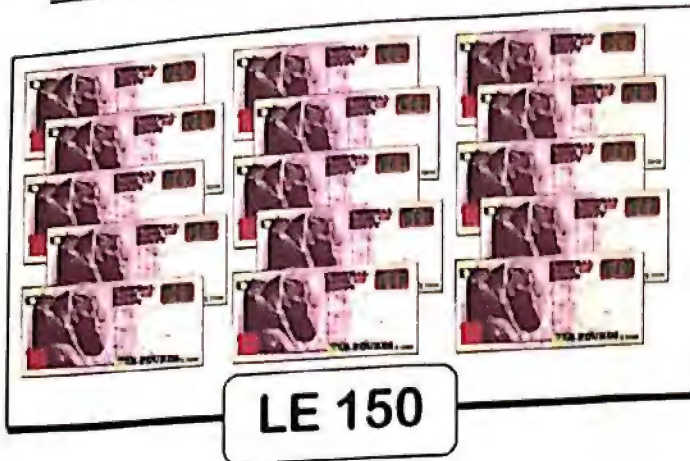
i

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 302

j

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 304

4 Calculate the amount of money and then draw it another way (as in the example)



First Choose the correct answer

- a The number 690 is more than the number 490 by
(2 or 20 or 200)
- b 2 ones + 6 hundreds + 3 tens = (263 or 632 or 236)
- c $4 + 0 + 2 =$ (6 or 42 or 402)
- d $706 = 6 +$ (7 or 70 or 700)
- e The number of edges of the cube is (6 or 8 or 12)

Second Complete the following

- a Eight hundred and eighty eight = $800 + 8 +$
- b The place value of the digits 6 in 567 is
- c The number that comes right before 567 is
- d The greatest 3-number formed from the digits 3 and 9 is
- e 20 tens = hundreds =

Third Answer the following

- a Arrange the following numbers in an ascending order .

564 , 465 , 654 , 456 , 546

..... , , , ,

- b Draw according to the amount of money :

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 351

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 56

3 LESSON

STORY PROBLEMS (A)

1 Use your banknotes to create each amount shown below.
Draw the combination of banknotes you used to purchase each item.

a *Example*

LE 200


LE 20

LE 20




LE 240

b



LE 29

c



LE 300

d




LE 102

e



LE 221

f



LE 97

2 Add the money. Match each total to a price

100 LE	50 LE	1 LE	1 LE	1 LE
Hundreds	Tens	Ones		
a .....	.....	.....	= ..... LE	



10 LE	5 LE	1 LE	1 LE	1 LE
Hundreds	Tens	Ones		
b .....	.....	.....	= ..... LE	



10 LE		5 LE	1 LE	1 LE
10 LE			1 LE	1 LE
Hundreds	Tens	Ones		
c .....	.....	.....	= ..... LE	



100 LE	10 LE		1 LE	1 LE
50 LE	10 LE	10 LE	1 LE	1 LE
Hundreds	Tens	Ones		
d .....	.....	.....	= ..... LE	



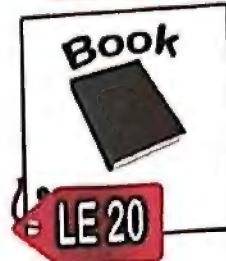
10 LE	10 LE	1 LE	1 LE
10 LE		1 LE	1 LE
Hundreds	Tens	Ones	
e .....	.....	.....	= ..... LE



50 LE	10 LE	1 LE	
Hundreds	Tens	Ones	
f	= LE



The Store



- a** You have 200 LE to spend at the store . Buy as many items as you can Write each item you purchased and its price below:

Item	Price	Add your prices here to keep track of your total

- b** You have 250 LE to spend at the store . Buy as many items as you can Write each item you purchased and its price below:

Item	Price	Add your prices here to keep track of your total

1 Use your banknotes to create each amount shown below
Draw the combination of banknotes you use to purchase each item.

a



LE 29

b



LE 102

c



LE 240

d



LE 216

e



LE 150

f



LE 300

g



LE 415

h



LE 72

- 2 Use your banknotes to create each amount shown below
Draw the combination of banknotes you use to purchase each item.

a



LE 220

b



LE 502

c



LE 107

d



LE 135

e



LE 610

f



LE 35

g



LE 221

h



LE 18

3 Add the money. Match each total to a price

100 LE	10 LE	10 LE	1 LE	1 LE
Hundreds	Tens	Ones		
a .....	.....	.....	= ..... LE	



10 LE	10 LE	10 LE	1 LE
10 LE	10 LE	10 LE	1 LE
Hundreds	Tens	Ones	
b .....	.....	.....	= ..... LE



100 LE	10 LE	1 LE	1 LE
	10 LE	1 LE	1 LE
Hundreds	Tens	Ones	
c .....	.....	.....	= ..... LE



10 LE	1 LE	1 LE	1 LE
50 LE	1 LE	1 LE	1 LE
Hundreds	Tens	Ones	
d .....	.....	.....	= ..... LE



50 LE	10 LE	5 LE	
Hundreds	Tens	Ones	
e	= LE



50 LE	10 LE	10 LE	1 LE
50 LE	50 LE	10 LE	
Hundreds	Tens	Ones	
f .....	.....	.....	= ..... LE



4 Add the money. Match each total to a price

100 LE	10 LE	1 LE	1 LE
50 LE	10 LE	1 LE	1 LE
	10 LE		
Hundreds	Tens	Ones	
.....	.....	.....	= ..... LE

a

10 LE	5 LE	1 LE	1 LE	1 LE
Hundreds	Tens	Ones		
.....	.....	.....	= ..... LE	

b

50 LE	10 LE	1 LE	
Hundreds	Tens	Ones	
.....	.....	.....	= ..... LE

c

10 LE	5 LE	1 LE	1 LE
10 LE		1 LE	1 LE
Hundreds	Tens	Ones	
.....	.....	.....	= ..... LE

d

100 LE	50 LE	1 LE	1 LE	1 LE
Hundreds	Tens	Ones		
.....	.....	.....	= ..... LE	

e

10 LE	10 LE	1 LE	1 LE
	10 LE	1 LE	1 LE
Hundreds	Tens	Ones	
.....	.....	.....	= ..... LE

f



5 You have 500 LE to spend at the class store. Buy as many items as you can. Write each item you purchased and its price below.

73 LE  Shirt	86 LE  Ball	15 LE  Pack of pencils	57 LE  Plush toy	127 LE  Bicycle
101 LE  Board game	41 LE  Toy	3 LE  Glue	335 LE  Jacket	5 LE  Candy
17 LE  Snacks	28 LE  Book	292 LE  Backpack	9 LE  Scissors	450 LE  Shoes

[illegible]

First Choose the correct answer

- a The value of 5 in the number 536 is (50 or 5 or 500)
- b $475 \square 457$ (> or < or =)
- c The place value of 7 in 745 is (ones or tens or hundreds)
- d The greatest 3-different digit number is (999 or 987 or 897)
- e Seven hundred and forty = (714 or 740 or 704)

Second Complete the following

- a 3 ones , 5 tens , 2 hundreds in digits as
- b $853 = \dots\dots\dots + 50 + \dots\dots\dots$
- c The greatest number formed from the digits 7 , 3 and 5 is
- d 310 , 320 , 330 , , , (in the same pattern)
- e The greatest number formed from 9 , 5 and 8 is

Third Answer the following

- a Find the result :

$$\begin{array}{r} 1 \quad 16 \\ + \quad 64 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 52 \\ + \quad 29 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 82 \\ - \quad 12 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 78 \\ - \quad 49 \\ \hline \end{array}$$

- b Arrange in an ascending order . 211 , 380 , 247 and 292

The order is : , , ,


- c Draw the combination of banknotes you use to purchase each item

1



LE 135

2



LE 221

4 LESSON

STORY PROBLEMS (B)

The price الثمن

money نقود

buy يشتري

bought اشترى

pay يدفع

paid دفع

pound (LE) جنيه

piaster (PT) قرش

has - have يمتلك

had كان معه

How much كم كمية

How many كم عدد

sum مجموع

total مجموع

together معا

remainder الباقي

left الباقي

difference الفرق

1 Solve the story problems. Write your answer

a Ali had 42 LE and his brother had 57 LE. How much money do they have all together?

b Salma was given 29 LE for buying somethings. She bought a basket of fruit for 14 LE. How many pounds does Salma have left?

c Aya saved 33 LE in one month. The next month she saved 24 LE. How much money does Aya have in all?

d Mostafa was given 99 LE for his birthday. He bought a new pair of shoes for 86 LE. How many pounds does Mostafa have left?

e Tarek bought a book for 44 LE and a new football for 44 LE. How much money did Tarek pay ?

2 Creat a story problems ,It can be an addition or subtraction problem, use the words shown , Then solve it .

a Eman - Ahmed - had - LE 48 - LE 93 - How much - money - all together

.....

.....

.....

.....

b Nada - bought - a jacket - LE 74 - a shirt - LE 25 - Find - the price

.....

.....

.....

.....

c Salah - had - LE 95 - bought - a bicycle - LE 85 - the left money

.....

.....

.....

.....

d Mohamed - saved - LE 57 - spent - LE 23 - the left money

.....

.....

.....

.....

1 Solve the story problems. Write your answer

a Ali had 42 LE and his brother had 57 LE. How much money do they have all together?

b Salma was given 29 LE for buying somethings. She bought a basket of fruit for 14 LE. How many pounds does Salma have left?

c Aya saved 33 LE in one month. The next month she saved 24 LE. How much money does Aya have in all?

d Mostafa was given 99 LE for his birthday. He bought a new pair of shoes for 86 LE. How many pounds does Mostafa have left?

e Tarek bought a book for 44 LE and a new football for 44 LE. How much money did Tarek pay ?

f Omar had 75 LE saved for a bike. The one that he wants costs 62 LE. After he buys the bike, how much money will he have left?

g Nadine saved 80 LE. She wanted to buy a pair of jeans. The jeans cost 79 LE. How much money will she have left?

h Farah went to the market. She bought some beef for 65 LE, some chicken for 38 LE, and some milk for 53 LE. How much money did she spend in all?

.....

i Eman's grandmother gave her and her brother Kareem money for their birthdays. She gave each child 45 LE. How much money did Eman's grandmother give in all?

.....

j Tarek and his friend Karim both bought a new footballs. Tarek's football costs 18 LE and Karim's football costs 42 LE. How much money did both boys spend on their footballs?

.....

2 Creat a story problems ,It can be an addition or subtraction problem, use the words shown , Then solve it .

a Eman - Ahmed - had - LE 48 - LE 93 - How much - money - altogether

.....

.....

.....

.....

b Sara - Zeid - had - LE 35 - LE 15 - How much - altogether

.....

.....

.....

.....

c

Nada - bought - a jacket - LE 46 - a shirt - LE 38 - Find - the price

.....

.....

.....

.....

d

Jana - bought - a toy - LE 39 - a bag - LE 52 - Find - the price

.....

.....

.....

.....

e

Salah - had - LE 96 - bought - a bicycle - LE 78 - the left money

.....

.....

.....

.....

f

Fady - had LE 83 - bought - a jacket - LE 59 - the left money

.....

.....

.....

.....

g

Mohamed - saved - LE 75 - spent - LE 56 - the left money

.....

.....

.....

.....

First Choose the correct answer

- a The smallest 3-digit number is (100 or 902 or 123)
- b $400 + 50 + 8 =$ (540 or 458 or 754)
- c The number that comes after 399 is (400 or 499 or 390)
- d Seven hundred and forty-one = (417 or 741 or 147)
- e 10 tens = hundred (100 or 10 or 1)

Second Complete the following

- a The value of the digit 5 in number 254 is
- b The greatest 3-different digit number is
- c The number of vertices of the cube =
- d The greatest number formed from the digits 5 , 3 and 8 is
- e 520 , 525 , 530 , 535 , , ,

Third Answer the following

- a Complete using " < , = or > " :

① 6 hundreds + 5 tens + 3 ones $400 + 72$

② 9 hundreds 90 tens ③ $24 + 45$ $80 - 30$

- b Salma was given 29 LE for buying somethings. She bought a basket of fruit for 14 LE. How many pounds does Salma have left?
-

- c Mostafa was given 99 LE for his birthday. He bought a new pair of shoes for 86 LE. How many pounds does Mostafa have left?
-



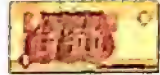
5 LESSON

ADDING & SUBTRACTING MONEY






First Adding Money

Example Find the sum of (LE 247 + LE 476)



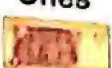
The amount	Hundreds 	Tens 	Ones 
LE 247	2	4	7
+ LE 476	4	7	6
The sum	6 6 7	11 12 2	13 3 3

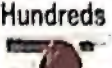
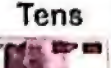
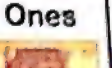
Second Subtracting Money



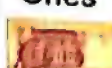
Example Subtract (523 - 176)

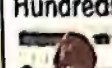

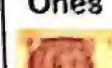
The amount	Hundreds 	Tens 	Ones 
LE 523	5 5 4	2 1 11	3 13
LE 176	1	7	6
The difference	3	4	7

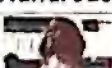

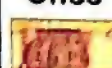
1 Find the sum :

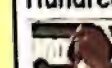
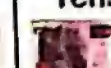
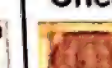
a	The amount	Hundreds	Tens	Ones
				
	LE 315	.....	.....	.....
	LE 154	.....	.....	.....
	The sum	.....	.....	.....




b	The amount	Hundreds	Tens	Ones
				
	LE 147	.....	.....	.....
	LE 272	.....	.....	.....
	The sum	.....	.....	.....




c	The amount	Hundreds	Tens	Ones
				
	LE 438	.....	.....	.....
	LE 127	.....	.....	.....
	The sum	.....	.....	.....

d	The amount	Hundreds	Tens	Ones
				
	LE 528	.....	.....	.....
	LE 297	.....	.....	.....
	The sum	.....	.....	.....


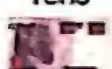
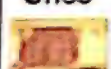
e	The amount	Hundreds	Tens	Ones
				
	LE 239	.....	.....	.....
	LE 288	.....	.....	.....
	The sum	.....	.....	.....


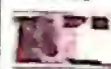

f	The amount	Hundreds	Tens	Ones
				
	LE 405	.....	.....	.....
	LE 195	.....	.....	.....
	The sum	.....	.....	.....


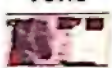

g	The amount	Hundreds	Tens	Ones
				
	LE 89	.....	.....	.....
	LE 75	.....	.....	.....
	The sum	.....	.....	.....




h	The amount	Hundreds	Tens	Ones
				
	LE 29	.....	.....	.....
	LE 47	.....	.....	.....
	The sum	.....	.....	.....

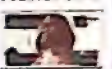


2 Subtract :




a	The amount	Hundreds	Tens	Ones
				
	LE 569			
	LE 127			
	The difference			




b	The amount	Hundreds	Tens	Ones
				
	LE 748			
	LE 329			
	The difference			




c	The amount	Hundreds	Tens	Ones
				
	LE 523			
	LE 278			
	The difference			

d	The amount	Hundreds	Tens	Ones
				
	LE 508			
	LE 253			
	The difference			




e	The amount	Hundreds	Tens	Ones
				
	LE 428			
	LE 172			
	The difference			




f	The amount	Hundreds	Tens	Ones
				
	LE 654			
	LE 378			
	The difference			




g	The amount	Hundreds	Tens	Ones
				
	LE 700			
	LE 187			
	The difference			




h	The amount	Hundreds	Tens	Ones
				
	LE 602			
	LE 357			
	The difference			




1 Find the sum :




a The amount	Hundreds	Tens	Ones
LE 247			
LE 125			
The sum			

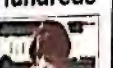


b The amount	Hundreds	Tens	Ones
LE 458			
LE 236			
The sum			




c The amount	Hundreds	Tens	Ones
LE 524			
LE 123			
The sum			

d The amount	Hundreds	Tens	Ones
LE 638			
LE 107			
The sum			

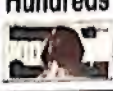


e The amount	Hundreds	Tens	Ones
LE 652			
LE 248			
The sum			




f The amount	Hundreds	Tens	Ones
LE 724			
LE 172			
The sum			



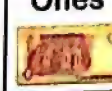
g The amount	Hundreds	Tens	Ones
LE 560			
LE 159			
The sum			




h The amount	Hundreds	Tens	Ones
LE 287			
LE 279			
The sum			




2 Find the sum :




a	The amount	Hundreds	Tens	Ones
				
	LE 725	.....	.....	.....
	LE 273	.....	.....	.....
	The sum	.....	.....	.....




b	The amount	Hundreds	Tens	Ones
				
	LE 632	.....	.....	.....
	LE 157	.....	.....	.....
	The sum	.....	.....	.....



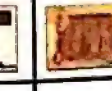
c	The amount	Hundreds	Tens	Ones
				
	LE 624	.....	.....	.....
	LE 182	.....	.....	.....
	The sum	.....	.....	.....

d	The amount	Hundreds	Tens	Ones
				
	LE 247	.....	.....	.....
	LE 189	.....	.....	.....
	The sum	.....	.....	.....




e	The amount	Hundreds	Tens	Ones
				
	LE 605	.....	.....	.....
	LE 187	.....	.....	.....
	The sum	.....	.....	.....


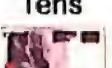
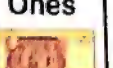
f	The amount	Hundreds	Tens	Ones
				
	LE 500	.....	.....	.....
	LE 455	.....	.....	.....
	The sum	.....	.....	.....




g	The amount	Hundreds	Tens	Ones
				
	LE 75	.....	.....	.....
	LE 19	.....	.....	.....
	The sum	.....	.....	.....

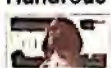


h	The amount	Hundreds	Tens	Ones
				
	LE 83	.....	.....	.....
	LE 57	.....	.....	.....
	The sum	.....	.....	.....

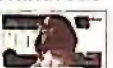
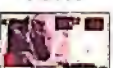
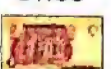
3 Subtract :



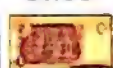
a	The amount	Hundreds	Tens	Ones
				
	LE 854			
	LE 142			
	The difference			




b	The amount	Hundreds	Tens	Ones
				
	LE 632			
	LE 321			
	The difference			




c	The amount	Hundreds	Tens	Ones
				
	LE 456			
	LE 126			
	The difference			

d	The amount	Hundreds	Tens	Ones
				
	LE 724			
	LE 224			
	The difference			




e	The amount	Hundreds	Tens	Ones
				
	LE 514			
	LE 123			
	The difference			




f	The amount	Hundreds	Tens	Ones
				
	LE 638			
	LE 481			
	The difference			




g	The amount	Hundreds	Tens	Ones
				
	LE 753			
	LE 175			
	The difference			




h	The amount	Hundreds	Tens	Ones
				
	LE 674			
	LE 269			
	The difference			




4 Subtract :




a	The amount	Hundreds	Tens	Ones
				
	LE 555			
	LE 183			
	The difference			




b	The amount	Hundreds	Tens	Ones
				
	LE 617			
	LE 259			
	The difference			




c	The amount	Hundreds	Tens	Ones
				
	LE 328			
	LE 150			
	The difference			

d	The amount	Hundreds	Tens	Ones
				
	LE 527			
	LE 279			
	The difference			

e	The amount	Hundreds	Tens	Ones
				
	LE 421			
	LE 137			
	The difference			

f	The amount	Hundreds	Tens	Ones
				
	LE 503			
	LE 159			
	The difference			

g	The amount	Hundreds	Tens	Ones
				
	LE 425			
	LE 198			
	The difference			

h	The amount	Hundreds	Tens	Ones
				
	LE 600			
	LE 275			
	The difference			

- a** Nine hundred and fifteen = (915 or 950 or 905)
- b** 6 hundreds + 3 ones + 2 tens = (632 or 623 or 236)
- c** The number that comes right after 569 is (579 or 568 or 570)
- d** The value of the digit 4 in the number 942 is (4 or 40 or 400)
- e** LE 20 + LE 20 + LE 10 = LE (221 or 410 or 50)

Second Answer the following

- a Find the amount of money :**



1

£50 + £50 + £10 + £10 + £10 + £10

£100 + £100 + £100 + £100 + £100 + £100

Pounds

2

Hundreds	Tens	Ones	Pounds
.....
<div style="display: flex; justify-content: space-around; align-items: center;"> = </div>			




- b Draw According to the amount of money :**

1

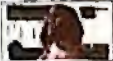





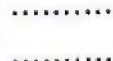


..... Hundreds	..... Tens	..... Ones	Pounds
.....	371

..... Hundreds	..... Tens	..... Ones	Pounds
.....	= 730

- C Add :**

The amount	Hundreds 	Tens 	Ones 
LE 405
LE 195
The sum

- d Subtract :**

The amount	Hundreds	Tens	Ones
LE 654			
LE 378			
The difference			

Chapter 2

Odd Numbers & Even Numbers

Numerical Patterns

1 LESSON

EVEN NUMBERS & ODD NUMBERS

Even number



Even number can make perfect partners
, no one will be left out .
So, 6 is an even number

Any number has 0 , 2 , 4 , 6 or 8
in the ones place is called
an even number.

Odd numbers



Odd number cannot make perfect
partners , one will be left out .
So, 7 is an odd number

Any number has 1 , 3 , 5 , 7 or 9
in the ones place is called
an odd number.

1 Circle the even numbers :

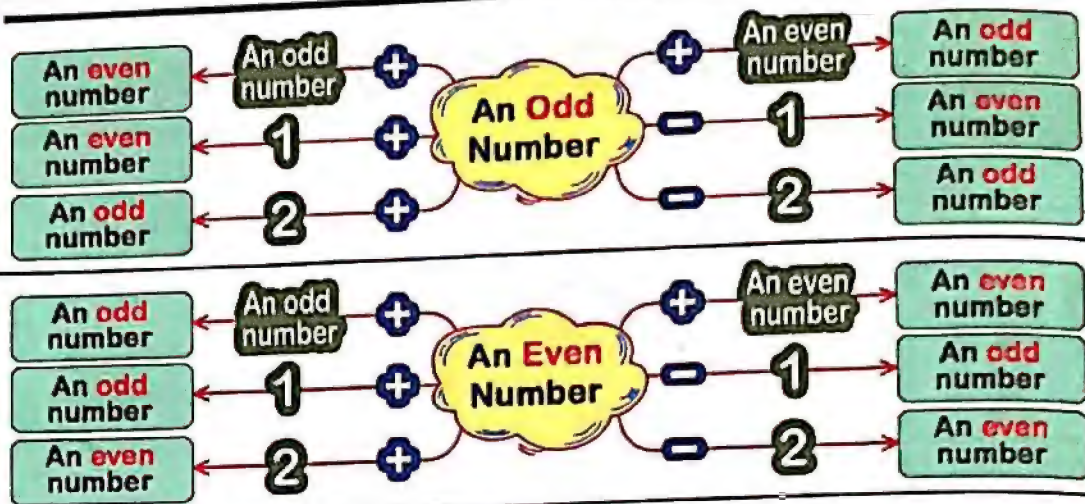
200 , 15 , 63 , 20 , 84 , 913 , 910 , 212
214 , 187 , 520 , 113 , 772 , 366 , 781 , 28

2 Circle the odd numbers :

48 , 51 , 127 , 366 , 541 , 147 , 258 , 362
270 , 21 , 547 , 36 , 121 , 147 , 255 , 474

3 Complete :

- The even number that comes right after 24 is
- The even number that comes right after 313 is
- The odd number that comes right before 91 is
- The odd number that comes right before 350 is
- The odd numbers between 25 and 32 are



4 Complete :

- The sum of two odd numbers is an number.
- The sum of two even numbers is an number.
- The sum of an odd number and an even number is an number.
- The sum of an odd number and 1 is an number .
- The sum of an even number and 2 is an number .

5 Double each number and then determine if the sum is an even number or an odd number :

Number	Double	Even number or Odd number	Number	Double	Even number or Odd number
2	$2 + 2 = 4$	Even	6	..... + ..... = .....	Even
5	..... + ..... = .....	.....	13	..... + ..... = .....	.....
9	..... + ..... = .....	.....	10	..... + ..... = .....	.....

6 Find the sum . and then determine if the sum is an even number an or odd number :

Addition operation	The sum	Even number or Odd number	Addition operation	The sum	Even number or Odd number
$5 + 7$	12	Even	$37 + 15$	.....	.....
$3 + 6$	.....	.....	$24 + 25$	.....	.....
$8 + 6$	.....	.....	$12 + 38$	.....	.....

1 Circle the even numbers :

125 , 278 , 568 , 249 , 52 , 76 , 621 , 95
 473 , 111 , 337 , 900 , 54 , 101 , 645 , 62
 503 , 210 , 374 , 222 , 12 , 219 , 320 , 15
 660 , 277 , 126 , 357 , 103 , 38 , 20 , 999

2 Circle the odd numbers :

541 , 257 , 336 , 774 , 89 , 98 , 56 , 65
 102 , 315 , 211 , 112 , 108 , 659 , 221 , 100
 45 , 12 , 290 , 244 , 131 , 633 , 717 , 210
 103 , 275 , 600 , 444 , 68 , 92 , 137 , 415

3 Complete :

a The even number that comes right **after** :

(1) 33 is (2) 52 is (3) 59 is
 (4) 622 is (5) 924 is (6) 155 is

b The even number that comes right **before** :

(1) 12 is (2) 30 is (3) 61 is
 (4) 345 is (5) 102 is (6) 700 is

4 Complete :

a The odd number that comes right **after** :

(1) 23 is (2) 53 is (3) 99 is

(4) 126 is (5) 421 is (6) 550 is

b The odd number that comes right **before** :

(1) 14 is (2) 67 is (3) 41 is

(4) 534 is (5) 100 is (6) 777 is

5 Complete :

a The odd numbers between 52 and 62 are
.....

b The even numbers between 102 and 110 are
.....

c The sum of two odd numbers is an number.

d The sum of two even numbers is an number.

e The sum of an odd number and an even number is
an number.

f An odd number + 1 = an number .

g An odd number + 2 = an number .

h An odd number - 1 = an number .

i An odd number - 2 = an number .

j An even number + 1 = an number .

k An even number + 2 = an number .

l An even number - 1 = an number .

m An even number - 2 = an number .

6 Double each number and then determine if the sum is an even number or an odd number :

Number	Double	Even number or Odd number
2 + =
3 + =
7 + =
8 + =
9 + =
1 + =
5 + =
6 + =
4 + =

Number	Double	Even number or Odd number
43 + =
25 + =
44 + =
18 + =
19 + =
10 + =
51 + =
26 + =
32 + =

7 Find the sum . and then determine if the sum is an even number an or odd number :

Addition operation	The sum	Even number or Odd number
4 + 3
8 + 6
7 + 7
9 + 5
4 + 2
12 + 14
17 + 8
12 + 5
23 + 31

Addition operation	The sum	Even number or Odd number
23 + 5
14 + 7
9 + 17
33 + 8
22 + 18
77 + 2
37 + 4
12 + 81
43 + 36

First Choose the correct answer

- a The even number comes right after 452 is
(451 or 453 or 454)
- b The sum of two odd number is an number .
(odd or even)
- c 5 ones + 7 tens + 6 hundreds = (576 or 675 or 765)
- d The smallest 3-digit number is (100 or 102 or 123)
- e is an even number . (253 or 867 or 536)

Second Complete the following

- a 25 , 43 , 267 are numbers.
- b The greatest 3- different -digit number is
- c The place - value of the digit 8 in the number 258 is
- d The odd number that comes right before 101 is
- e $208 = 8 + \dots\dots\dots$

Third Answer the following

- a From the following numbers :
425 , 47 , 102 , 318 , 236 , 223 , 71 , 479 , 80
The even numbers are :
The odd numbers are :
- b Arrange in an ascending order : 880 , 88 , 18 , 808 , 800
The order : , , , ,
- c Creat a story problems , Then solve it .
Salah - had - LE 500 - bought - a bicycle - LE 345 - the left money
.....
.....
.....

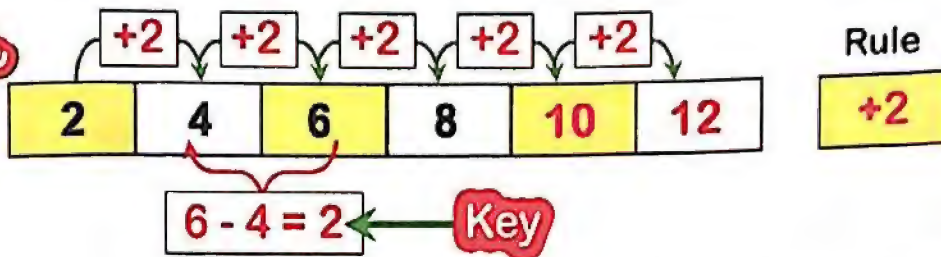
2 LESSON

THE NUMERICAL PATTERN

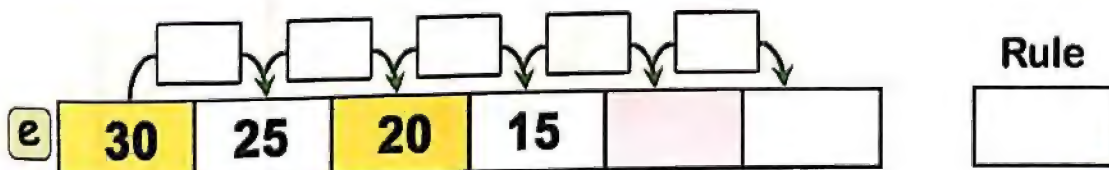
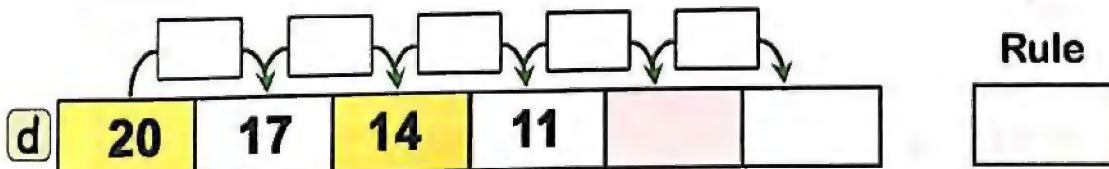
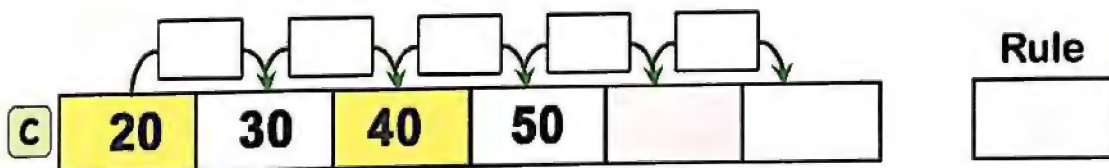
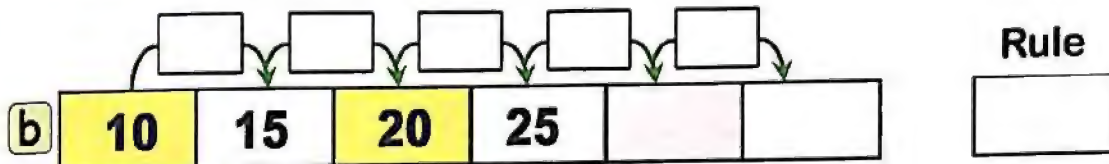
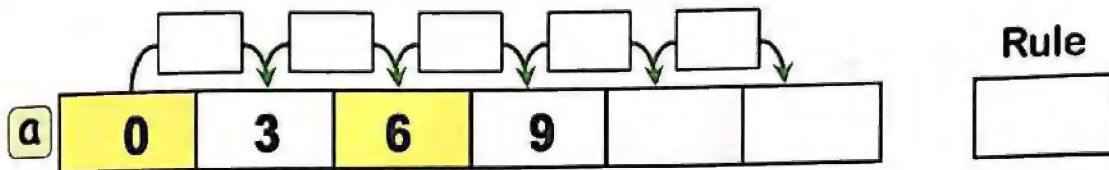
To complete the numerical pattern:

- Find the key by subtracting any two consecutive numbers
- Find out if the pattern is ascending (+) or descending (-)
- Complete the pattern

Example



1 Complete the number pattern :



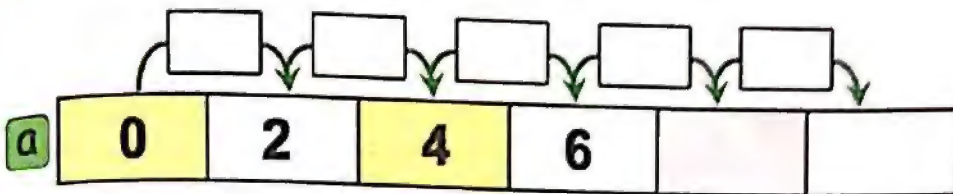
2 Identify the rule , Complete the pattern then
Match the pattern to its rule .

Pattern	Rule
a 75 , 66 , 57 , ,	1 - 3
b 30 , 40 , 50 , ,	2 + 6
c 12 , 18 , 24 , ,	3 - 9
d 66 , 70 , 74 , ,	4 + 4
e 90 , 80 , 70 , ,	5 - 10
f 27 , 24 , 21 , ,	6 + 10

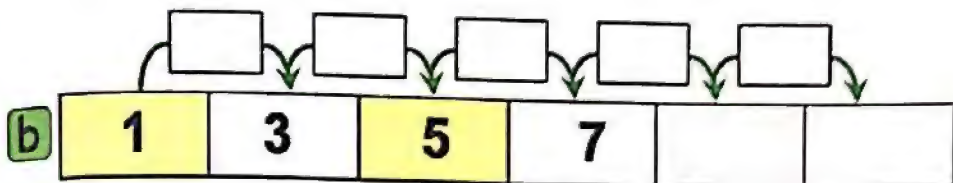
3 Use the given rule to finish the number pattern :

a	RULE +5 , -2			
	35 , / / /			
	35 , / / /			
b	RULE +2 , -3			
	20 , / / /			
	20 , / / /			
c	RULE +4 , -4			
	37 , / / /			
	37 , / / /			

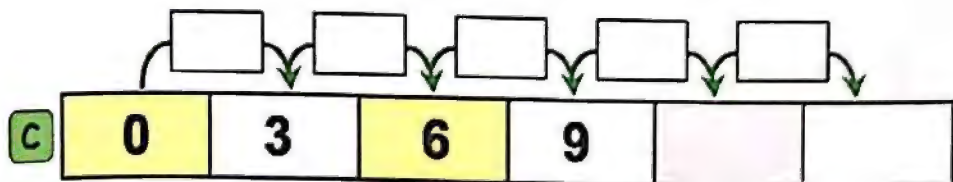
1 Complete the number pattern :



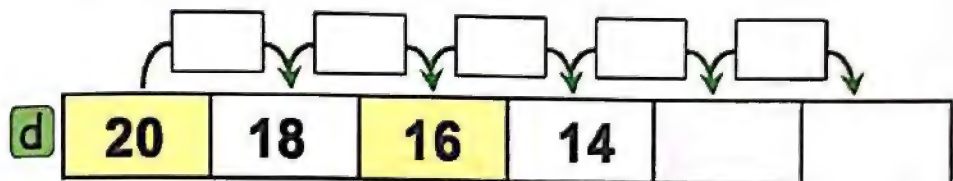
Rule



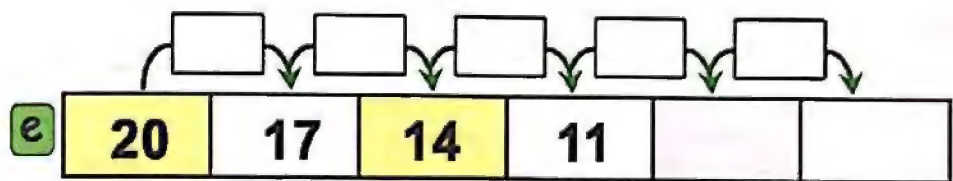
Rule



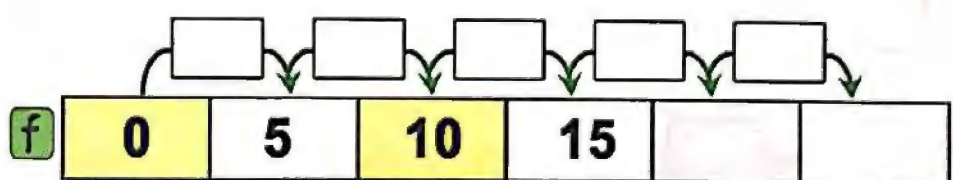
Rule



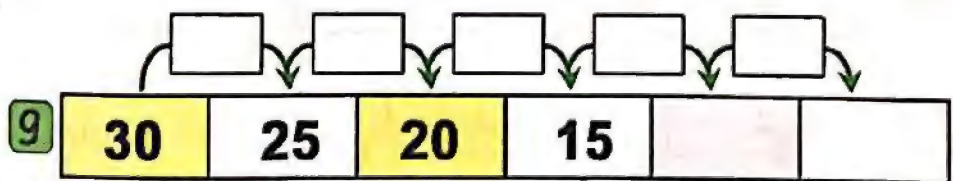
Rule



Rule

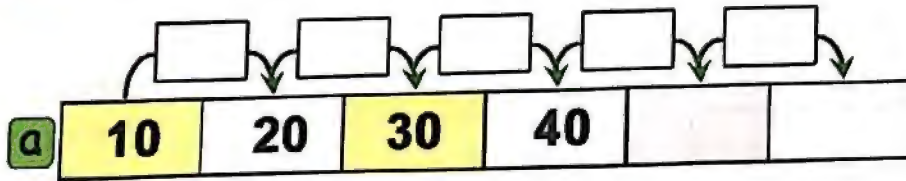


Rule

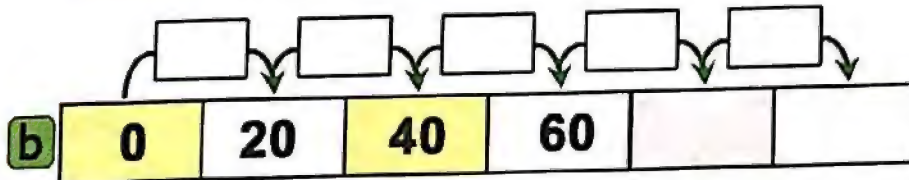


Rule

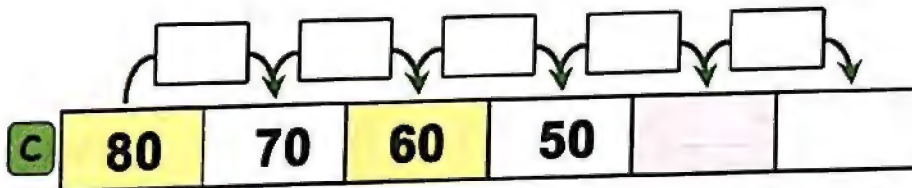
2 Complete the number pattern :



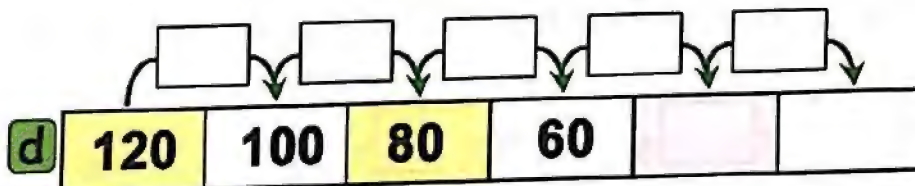
Rule



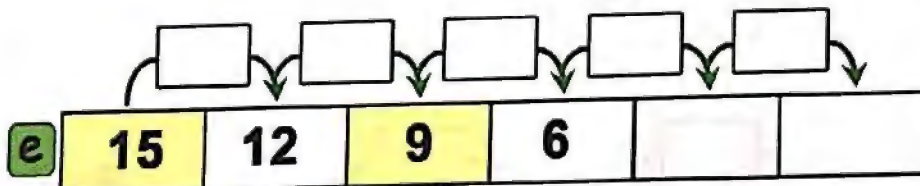
Rule



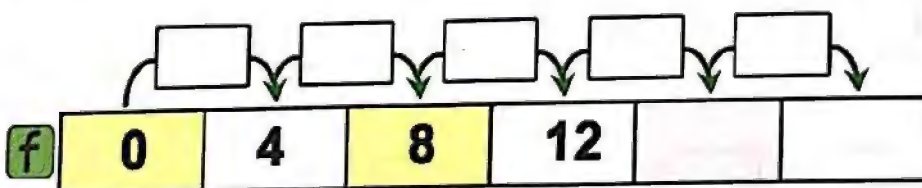
Rule



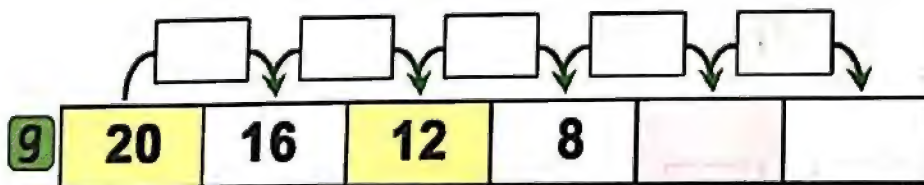
Rule



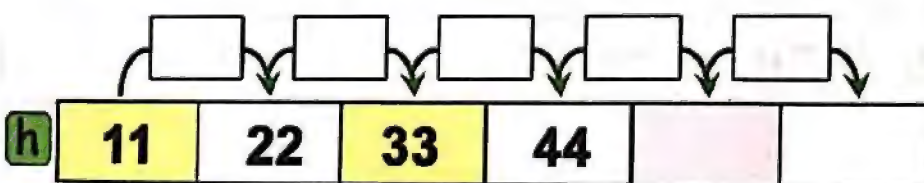
Rule



Rule



Rule



Rule

3 Identify the rule , Complete the pattern then
Match the pattern to its rule .

PONY

Pattern	Rule
a 2 , 4 , 6 ,	1 - 2
b 24 , 22 , 20 ,	2 - 9
c 75 , 66 , 57 ,	3 + 2
d 75 , 78 , 81 ,	4 - 10
e 30 , 40 , 50 ,	5 + 3
f 70 , 60 , 50 ,	6 + 10

4 Identify the rule , Complete the pattern then
Match the pattern to its rule .

Pattern	Rule
a 12 , 18 , 24 ,	1 - 6
b 36 , 30 , 24 ,	2 + 6
c 66 , 70 , 74 ,	3 - 4
d 82 , 78 , 74 ,	4 + 4
e 90 , 80 , 70 ,	5 - 3
f 27 , 24 , 21 ,	6 - 10

5 Use the given rule to finish the number pattern :

a **RULE** +5 , -2

35 , , , ,

35 , , , ,

b **RULE** +2 , -3

20 , , , ,

20 , , , ,

c **RULE** +5 , - 5

50 , , , ,

50 , , , ,

d **RULE** - 10 , + 10

55 , , , ,

55 , , , ,

e **RULE** + 11 , - 5

33 , , , ,

33 , , , ,

f **RULE** +4 , -4

37 , , , ,

37 , , , ,

First Choose the correct answer

- a 20 tens = hundreds (2 or 20 or 200)
- b 600 ones = tens (6 or 60 or 600)
- c $5 + 0 + 3 = \dots\dots\dots$ (503 or 8 or 53)
- d The number that comes after 399 is (400 or 499 or 398)
- e Seven hundred and forty = (714 or 740 or 704)

Second Complete the following

- a The greatest 3-different digit number is
- b The place value of the digit 6 in the number 620 is
- c $25 + \dots\dots\dots = 65 + 25$
- d 23 , 33 , 43 , , rule (in the same pattern)
- e 3 ones , 5 tens , 2 hundreds in digits as

Third Answer the following

- a Use the given rule to finish the number pattern.

35 , , , ,

RULE +5 , -2

35 , , , ,

33 , , , ,

RULE + 11 , -5

33 , , , ,

- b Put (< , > or =) :

① 806 860

② 325 $300 + 25$

③ 5 hundreds 20 tens

④ $90 + 2$ $90 - 2$

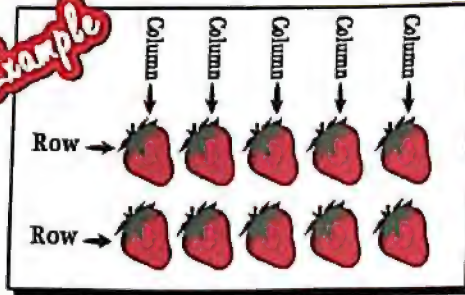
- c Arrange in an ascending order : 523 , 203 and 620

The order is : , and

3 LESSON

THE ARRAYS

Example



2 Rows

$$5 + 5 = 10$$

5 Columns

$$2 + 2 + 2 + 2 + 2 = 10$$

This is 2 by 5 array

OR

This is 5 by 2 array

1 Complete the following according to The array :

a



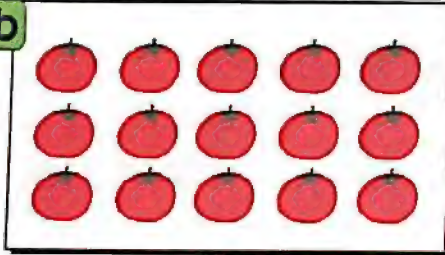
... Rows : =

... Columns : =

This is by array

This is by array

b



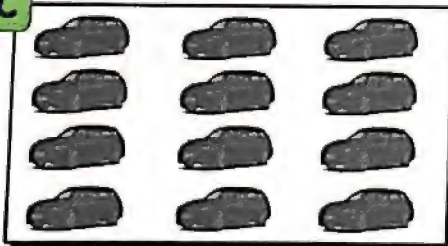
... Rows : =

... Columns : =

This is by array

This is by array

c



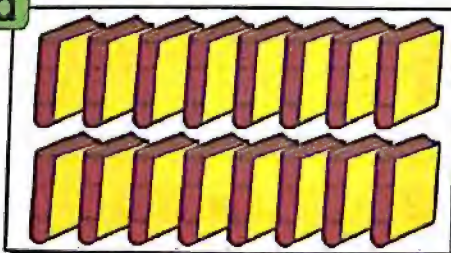
... Rows : =

... Columns : =

This is by array

This is by array

d



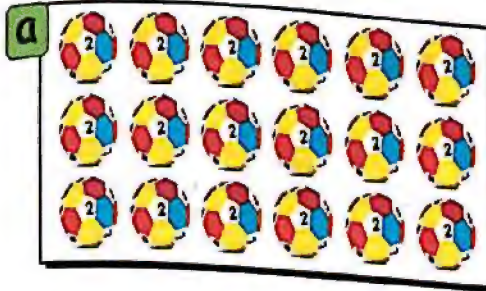
... Rows : =

... Columns : =

This is by array

This is by array

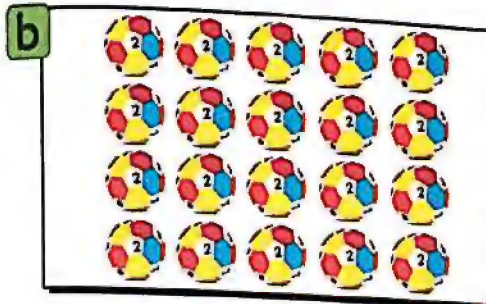
1 Complete the following according to The array :



Rows : =

Columns : =

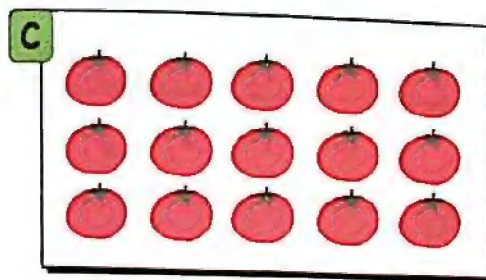
This is by array
or This is by array



Rows : =

Columns : =

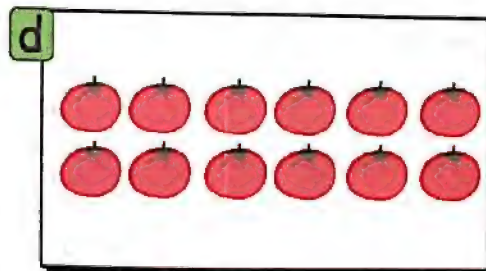
This is by array
or This is by array



Rows : =

Columns : =

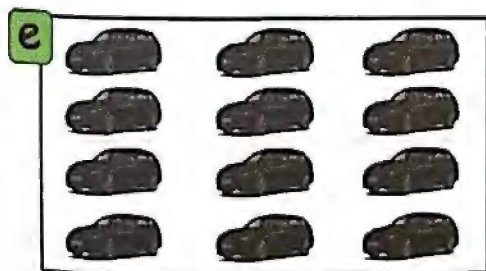
This is by array
or This is by array



Rows : =

Columns : =

This is by array
or This is by array

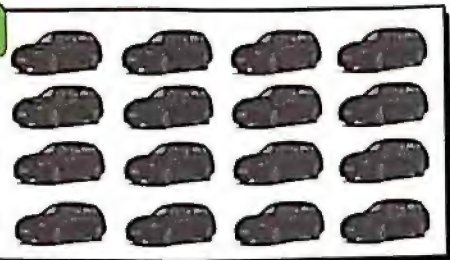


Rows : =

Columns : =

This is by array
or This is by array

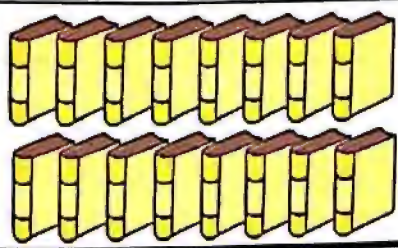
f



... Rows : =
 ... Columns : =

This is by array
 or This is by array

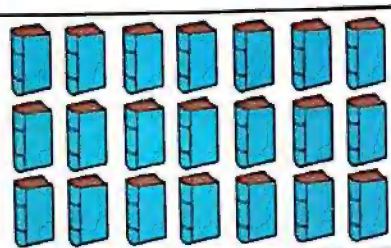
g



... Rows : =
 ... Columns : =

This is by array
 or This is by array

h



... Rows : =
 ... Columns : =

This is by array
 or This is by array

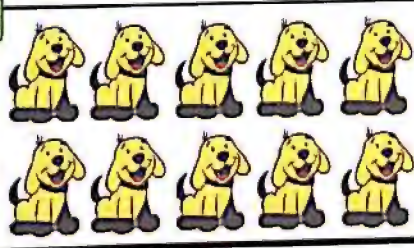
i



... Rows : =
 ... Columns : =

This is by array
 or This is by array

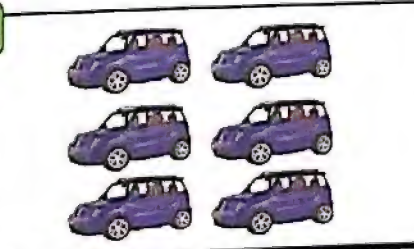
j



... Rows : =
 ... Columns : =

This is by array
 or This is by array

k



... Rows : =
 ... Columns : =

This is by array
 or This is by array

First Choose the correct answer

- a The value of the digit (5) in 458 is (5 or 50 or 500)
- b Four hundred and twenty = (420 or 240 or 402)
- c 5 hundreds , 3 ones = (350 or 503 or 530)
- d The smallest number formed from 3 , 9 and 1 is
(391 or 931 or 139)
- e The sum of two even number is an number .
(odd or even)

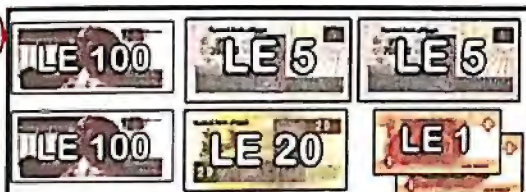
Second Complete the following

- a The greatest 3-different digit number is
- b The place value of the digit (8) in 382 is
- c 310 , 320 , , (in the same pattern)
- d 509 (in words) =
- e ones + hundreds = 708

Third Answer the following

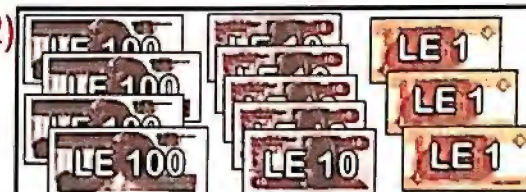
- a Find the amount of money :

(1)



..... Hundreds	..... Tens	..... Ones	Pounds
.....

(2)



..... Hundreds	..... Tens	..... Ones	Pounds
.....

- b Complete according to The array :



... Rows : =

... Columns : =

This is by array

or This is by array

Chapter 3

**Estimation
&
Rounding**

**Adding and
Subtracting
with regrouping**

1 LESSON

THE ESTIMATION

The Estimation

To estimate a two-digit number:

- Replace the ones digit with zero.
- Keep the tens number the same.

$$24 \Rightarrow 20$$

$$47 \Rightarrow 40$$

To estimate a three-digit number :

- Replace the ones digit and the tens digit and place a 0 in their place.
- Keep the hundreds number the same.

$$142 \Rightarrow 100$$

$$589 \Rightarrow 500$$

1 Estimate :-

a $57 \Rightarrow$

d $92 \Rightarrow$

b $127 \Rightarrow$

e $609 \Rightarrow$

c $37 \Rightarrow$

f $378 \Rightarrow$

2 Use (front-end estimation) to rewrite the problems. Then estimate the result of sum or difference.

Example $45 + 32 \Rightarrow 40 + 30 = 70$

a $53 + 15 \Rightarrow$ + =

b $86 - 25 \Rightarrow$ - =

c $57 + 22 \Rightarrow$ + =

d $93 - 41 \Rightarrow$ - =

1 Estimate :-

- a 53 →
- b 28 →
- c 92 →
- d 14 →
- e 37 →
- f 69 →
- g 96 →

- h 538 →
- i 327 →
- j 196 →
- k 300 →
- l 547 →
- m 821 →
- n 107 →

**2 Use (front-end estimation) to rewrite the problems.
Then estimate the result of sum or difference.**

- a $45 + 38$ → + =
- b $63 - 45$ → - =
- c $68 + 17$ → + =
- d $42 - 36$ → - =
- e $37 + 18$ → + =
- f $98 - 36$ → - =
- g $458 + 254$ → + =
- h $456 - 217$ → - =

3 Find the result and then estimate as in the example :

Example

24	→	20
+ 37	→	+ 30
-----		-----
61		50

Example

86	→	80
- 34	→	- 30
-----		-----
52		50

a

38	→	.....
+ 35	→	+
-----		-----
.....	

b

45	→	.....
- 23	→	-
-----		-----
.....	

c

48	→	.....
+ 27	→	+
-----		-----
.....	

d

73	→	.....
- 15	→	-
-----		-----
.....	

e

60	→	.....
+ 18	→	+
-----		-----
.....	

f

83	→	.....
- 17	→	-
-----		-----
.....	

g

53	→	.....
+ 37	→	+
-----		-----
.....	

h

52	→	.....
- 47	→	-
-----		-----
.....	

First Choose the correct answer

- a** The greatest number formed from the digits 3 , 5 and 8 is
(538 or 853 or 385)
- b** 7 hundreds , 2 tens , 3 ones = (723 or 327 or 272)
- c** The place value of 4 in 548 is (units or tens or hundreds)
- d** $864 = \dots\dots\dots + 60 + 4$ (8 or 80 or 800)
- e** $4 + 0 + 2 = \dots\dots\dots$ (6 or 42 or 402)

Second Complete the following

- a** The number that comes right before 567 is
- b** The number of vertices of the cube =
- c** $27 + 65 = \dots\dots\dots + 27$
- d** $85 - \dots\dots\dots = 35$
- e** 200 , 300 , 400 , , rule (in the same pattern)

Third Answer the following

- a** Ahmed bought a book for LE 35 and a pen for LE 22

How much money did he pay ?

Ahmed paid = + = LE

- b** Put (< , > or =) :

- ① 784 784 ② 475 $40 + 700 + 5$
- ③ 264 $200 + 3$ ④ 7 hundreds , 4 tens 704

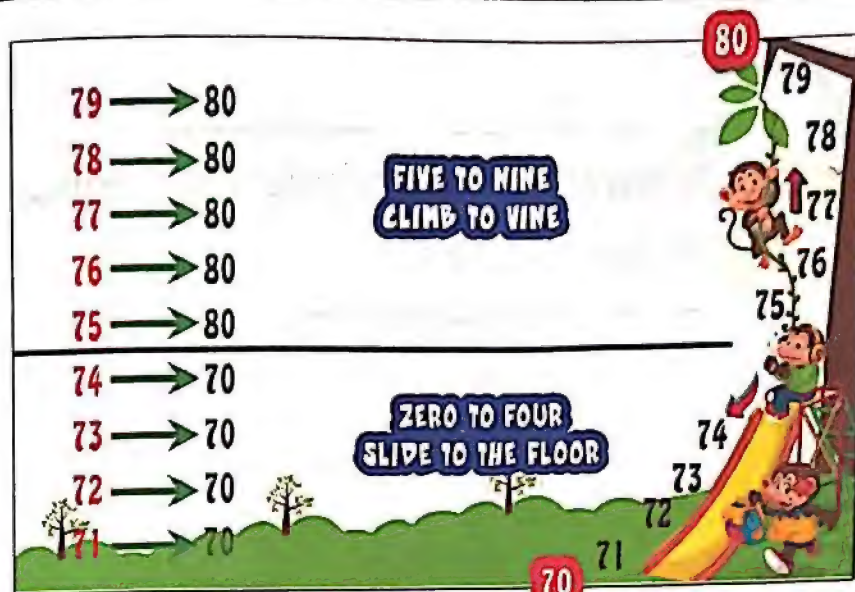
- c** Estimate :

- ① 357 \rightarrow ② 58 \rightarrow
- ③ 627 \rightarrow ④ 73 \rightarrow

2 LESSON

ROUNDING TO THE NEAREST 10

The Rounding means to replace the number by another number very near to it



Rounding Rules

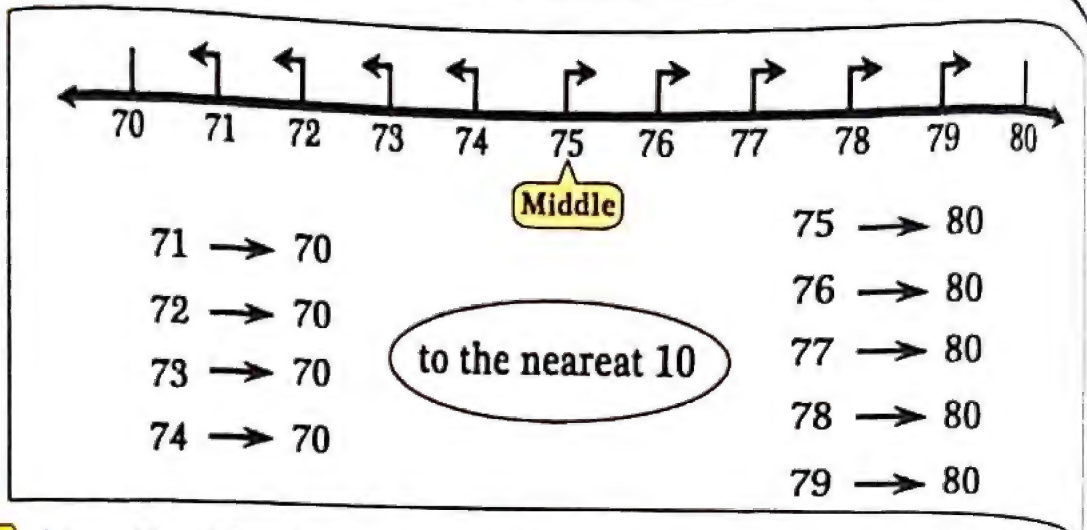
- 1 Find the place of the tens digit and circle it
- 2 Replace the ones digit by 0.
- 3 Look to the ones digit.

If the ones digit
0, 1, 2, 3 or 4
the tens digit
stay the same

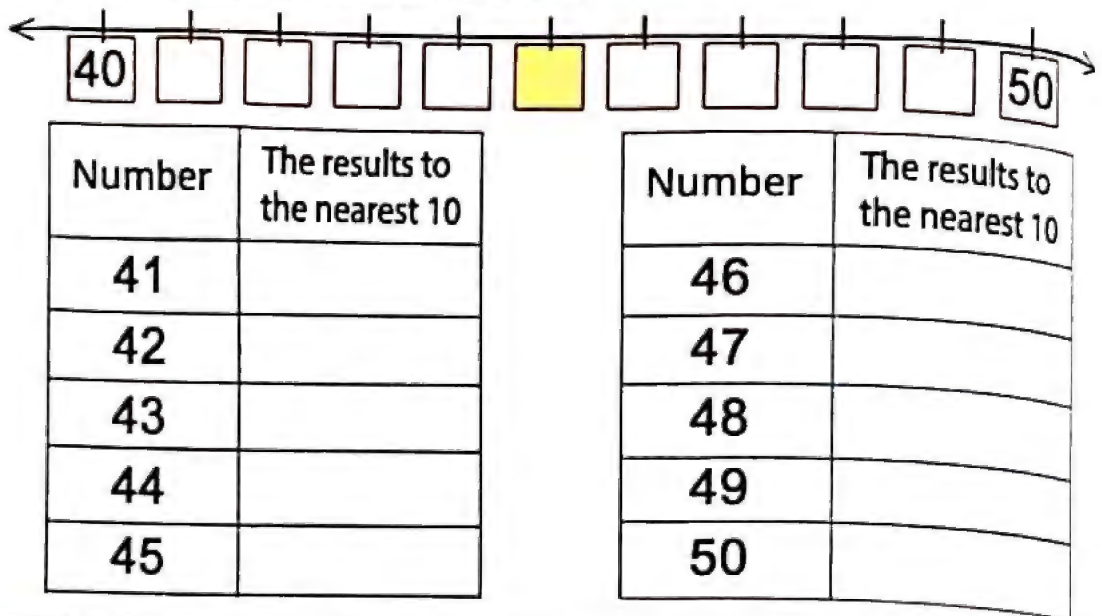
~~22~~
↓
20

If the ones digit
5, 6, 7, 8 or 9
add 1 to
the tens digit

~~76~~
+1
↓
80



1 Use the blank number line to help you round each number to the nearest ten



2 Round to the nearest 10 :

a 23 →

f 62 →

b 97 →

g 738 →

c 324 →

h 55 →

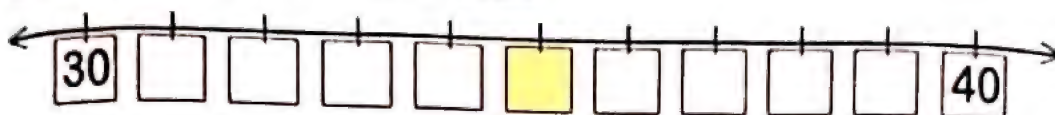
d 87 →

i 18 →

e 34 →

j 297 →

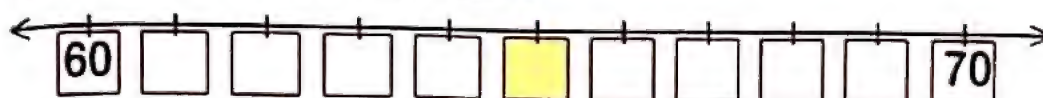
1 Use the blank number line to help you round each number to the nearest ten



Number	The results to the nearest 10
31	
32	
33	
34	
35	

Number	The results to the nearest 10
36	
37	
38	
39	
40	

2 Use the blank number line to help you round each number to the nearest ten



Number	The results to the nearest 10
61	
62	
63	
64	
65	

Number	The results to the nearest 10
66	
67	
68	
69	
70	

3 Use the blank number line to help you round each number to the nearest ten



Number	The results to the nearest 10
91	
92	
93	
94	
95	

Number	The results to the nearest 10
96	
97	
98	
99	
100	

4 Round to the nearest 10 :

a 45 →

f 35 →

b 15 →

g 57 →

c 88 →

h 32 →

d 71 →

i 24 →

e 20 →

j 83 →

5 Round to the nearest 10 :

a 347 →

f 412 →

b 512 →

g 732 →

c 295 →

h 496 →

d 369 →

i 517 →

e 315 →

j 800 →

6 Complete the following table

	The number	Estimation	Rounding to the nearest 10
a	78		
b	72		
c	75		
d	108		
e	103		

First Choose the correct answer

- a The number just after the number 573 is (400 or 574 or 600)
- b $425 = 5 + 20 + \dots\dots\dots$ (200 or 300 or 400)
- c The place value of 6 in 613 is (hundreds or tens or ones)
- d The greatest number formed from 3 digits is (635 or 700 or 999)
- e 456 to the nearest 10 = (450 or 460 or 400)

Second Complete the following

- a 3 tens , 4 ones , 7 hundreds is written in digits as
- b 100 , 200 , 300 , , (in the same pattern)
- c The greatest number formed from the digits 4 , 1 and 9 is
- d 612 = tens , ones , hundreds
- e 500 rounding to the nearest 10 =

Third Answer the following

- a Round each of the following to nearest 10 :

- | | |
|--------------|---------------|
| a 58 : | e 365 : |
| b 36 : | f 718 : |
| c 21 : | g 623 : |
| d 14 : | h 298 : |

- b Mina bought a group of toys for L.E. 200 and a mobile for L.E. 300 How much money did Mina pay ?

Mina paid = + = L.E.

- c Arrange in an ascending order : 419 , 149 , 914 and 941

The order is : , and

3 LESSON

ROUNDING TO THE NEAREST 100

Rounding Rules

1 Find the place of the hundreds digit and circle it

2 Replace the tens and ones digit by 00.

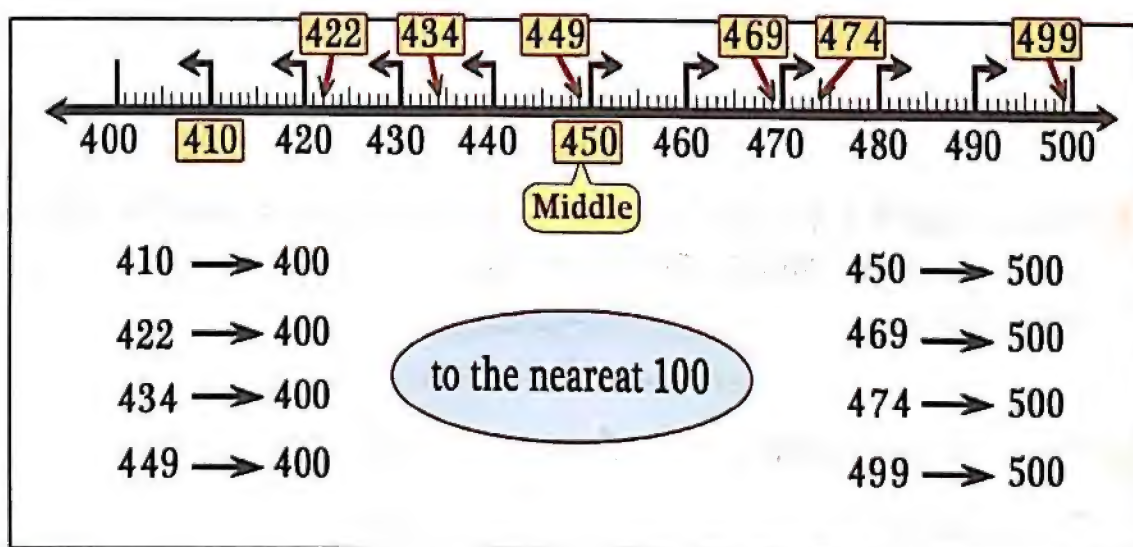
3 Look to the tens digit.

If the tens digit
0, 1, 2, 3 or 4
the hundreds digit
stay the same

~~227~~
↓ ↓
200

If the tens digit
5, 6, 7, 8 or 9
add 1 to
the hundreds digit

~~762~~
+1
↓ ↓ ↓
800



1 Use the blank number line to help you round each number to the nearest 100



Number	The results to the nearest 100
302	
325	
338	
347	
349	

Number	The results to the nearest 100
360	
377	
385	
392	
309	

2 Round to the nearest 100 :

a 123 →

f 220 →

b 197 →

g 773 →

c 222 →

h 297 →

d 833 →

i 99 →

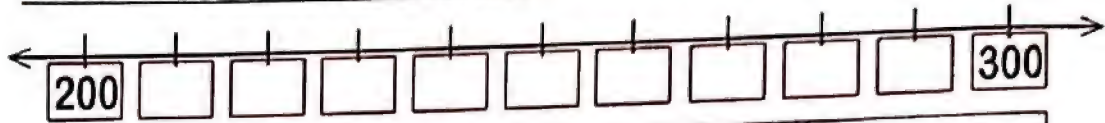
e 738 →

j 38 →

3 Complete the following table

	The number	Estimation	Rounding to the nearest 10	Rounding to the nearest 100
	235	200	240	200
a	357			
b	298			
c	564			

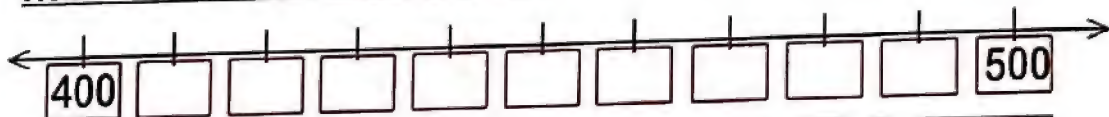
- 1** Use the blank number line to help you round each number to the nearest ten



Number	The results to the nearest 100
215	
231	
257	
273	
294	

Number	The results to the nearest 100
228	
246	
261	
284	
250	

- 2** Use the blank number line to help you round each number to the nearest ten



Number	The results to the nearest 100
417	
423	
459	
473	
460	

Number	The results to the nearest 100
436	
449	
462	
489	
499	

- 3** Use the blank number line to help you round each number to the nearest ten



Number	The results to the nearest 100
702	
719	
728	
730	
749	

Number	The results to the nearest 100
781	
752	
761	
777	
792	

4 Round to the nearest 100 :



a 123 →

b 254 →

c 197 →

d 347 →

e 222 →

f 512 →

g 833 →

h 887 →

i 208 →

j 347 →

k 412 →

l 620 →

m 732 →

n 38 →

5 Complete the following table

	The number	Estimation	Rounding to the nearest 10	Rounding to the nearest 100
a	238			
b	157			
c	196			
d	245			
e	637			
f	108			
g	78			
h	98			
i	45			
j	60			

First Choose the correct answer

- a 8 hundreds , 5 ones = (805 or 603 or 63)
 b The smallest number formed from 7 , 5 and 8 is (785 or 578 or 875)
 c The place value of 7 in 745 is (ones or tens or hundreds)
 d 583 to the nearest 100 = (600 or 580 or 500)
 e the number 537 comes right after (536 or 538 or 547)

Second Complete the following

- a The greatest 3-digit number is
 b $123 + 326 = 326 + \dots\dots\dots$
 c 4 ones , 8 tens , 3 hundreds is written in digits as
 d The value of the digit 6 in 654 is
 e The smallest 3-digit number that can be formed from the digits 7 and 3 is

Third Answer the following

- a Find the following :

① $46 + 37 = \dots\dots\dots$

③
$$\begin{array}{r} 58 \\ + 14 \\ \hline \end{array}$$

④
$$\begin{array}{r} 52 \\ - 34 \\ \hline \end{array}$$

② $68 - 54 = \dots\dots\dots$

- b Round each of the following to nearest 100 :

① 298 :

④ 365 :

② 436 :

⑤ 718 :

③ 121 :

⑥ 623 :

- c Arrange in an ascending order :

419 , 149 , 914 and 941

The order is : , and

4 LESSON

ADDING TWO NUMBERS WITH REGROUPING

Add : $234 + 353 = 587$

Hundreds	Tens	Ones
2	3	4

+

Hundreds	Tens	Ones
3	5	3

=

Hundreds	Tens	Ones
5	8	7

$444 + 484 = 928$

Hundreds	Tens	Ones
4	4	4

+

Hundreds	Tens	Ones
4	8	4

Hundreds	Tens	Ones
8	12	8

Hundreds	Tens	Ones
9	2	8

$439 + 249 = 688$

Hundreds	Tens	Ones
4	3	9

+

Hundreds	Tens	Ones
2	4	9

Hundreds	Tens	Ones
6	7	18

Hundreds	Tens	Ones
6	8	8

$267 + 366 = 633$

Hundreds	Tens	Ones
2	6	7

+

Hundreds	Tens	Ones
3	6	6

Hundreds	Tens	Ones
5	12	13

Hundreds	Tens	Ones
5	13	3

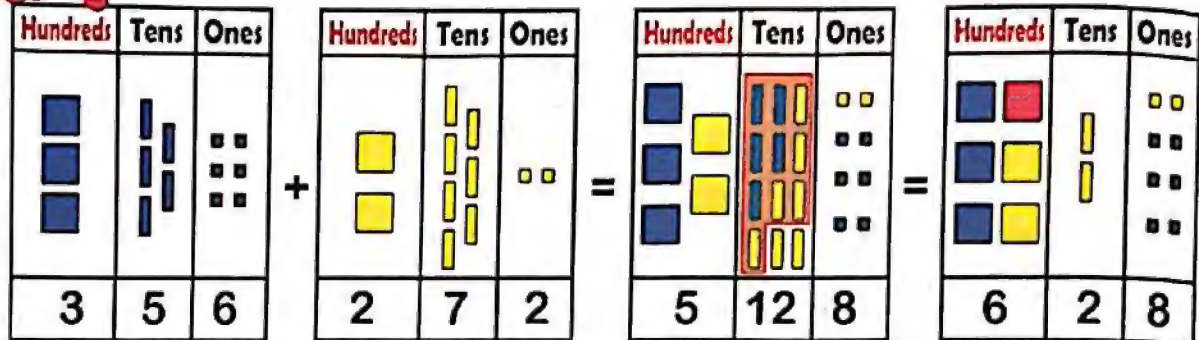
Hundreds	Tens	Ones
6	3	3

10 Ones = 1 Tens

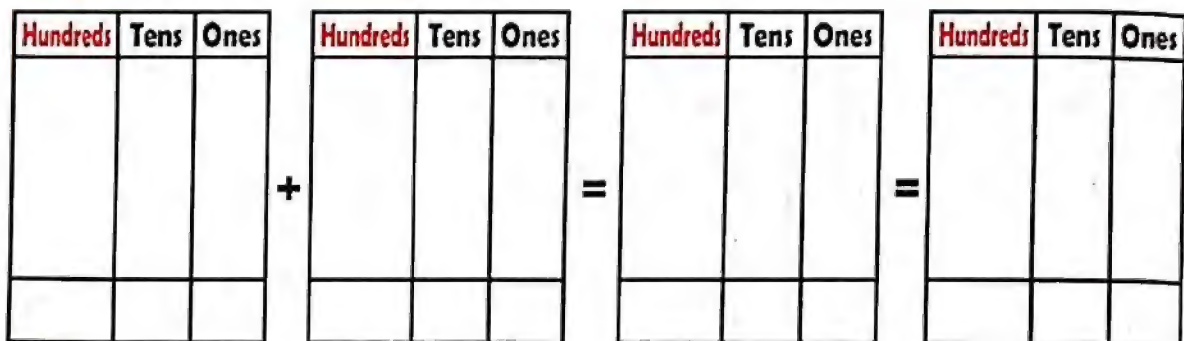
10 Tens = 1 Hundreds

- 1 Draw hundreds squares, ten sticks and ones dots to represent each addend, use regrouping strategy to find the sum

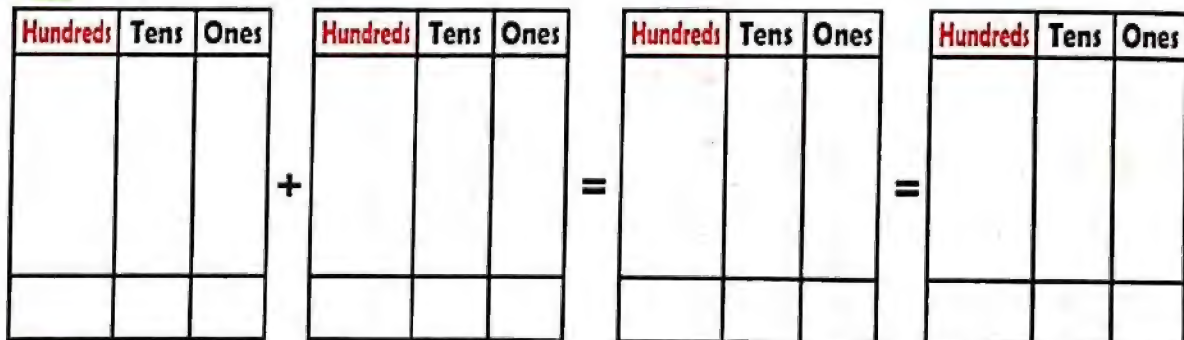
Example $356 + 272 = 628$



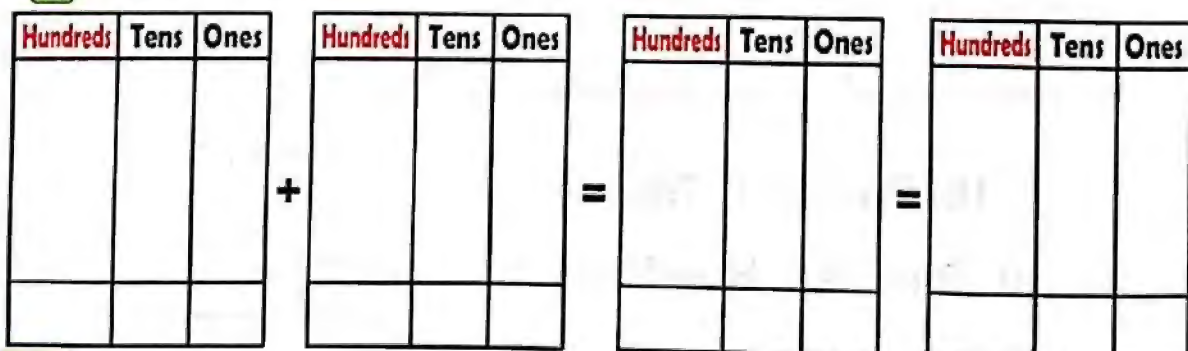
a $258 + 126 = \dots\dots\dots$



b $372 + 464 = \dots\dots\dots$



c $427 + 196 = \dots\dots\dots$



2 Find the result :

Example

$$\overset{\textcircled{1}}{246} + 139 = 385$$

$$\overset{\textcircled{1}}{694} + 162 = 856$$

$$\begin{array}{r} \overset{\textcircled{1}}{456} \\ + 128 \\ \hline 584 \end{array}$$

$$\begin{array}{r} \overset{\textcircled{1}}{126} \\ + \overset{\textcircled{1}}{297} \\ \hline 423 \end{array}$$

a

$$\begin{array}{r} 234 \\ + 345 \\ \hline \end{array}$$

b

$$\begin{array}{r} 364 \\ + 128 \\ \hline \end{array}$$

c

$$\begin{array}{r} 396 \\ + 463 \\ \hline \end{array}$$

d

$$\begin{array}{r} 127 \\ + 573 \\ \hline \end{array}$$

e

$$\begin{array}{r} 308 \\ + 345 \\ \hline \end{array}$$

f

$$\begin{array}{r} 563 \\ + 243 \\ \hline \end{array}$$

g

$$\begin{array}{r} 129 \\ + 423 \\ + 243 \\ \hline \end{array}$$

h

$$\begin{array}{r} 563 \\ + 127 \\ + 62 \\ \hline \end{array}$$

i $236 + 124 = \dots\dots\dots$

j $463 + 128 = \dots\dots\dots$

k $109 + 573 = \dots\dots\dots$

l $647 + 219 = \dots\dots\dots$

m $266 + 124 + 369 = \dots\dots\dots$

- 1** Draw hundreds squares, ten sticks and ones dots to represent each addend,
use regrouping strategy to find the sum

a $123 + 365 = \dots\dots\dots$

Hundreds	Tens	Ones

+

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

b $281 + 516 = \dots\dots\dots$

Hundreds	Tens	Ones

+

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

c $357 + 218 = \dots\dots\dots$

Hundreds	Tens	Ones

+

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

d $375 + 109 = \dots\dots\dots$

Hundreds	Tens	Ones

+

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

e $356 + 128 = \dots\dots\dots$

Hundreds	Tens	Ones

+

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

f $371 + 263 = \dots\dots\dots$

Hundreds	Tens	Ones

+

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

g $527 + 273 = \dots\dots\dots$

Hundreds	Tens	Ones

+

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

h $174 + 229 = \dots\dots\dots$

Hundreds	Tens	Ones

+

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

i $109 + 374 = \dots\dots\dots$

Hundreds	Tens	Ones

+

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

=

Hundreds	Tens	Ones

2 Add

1

$$\begin{array}{r} 123 \\ + 245 \\ \hline \end{array}$$

2

$$\begin{array}{r} 456 \\ + 321 \\ \hline \end{array}$$

3

$$\begin{array}{r} 246 \\ + 452 \\ \hline \end{array}$$

4

$$\begin{array}{r} 135 \\ + 244 \\ \hline \end{array}$$

5

$$\begin{array}{r} 218 \\ + \quad 5 \\ \hline \end{array}$$

6

$$\begin{array}{r} 325 \\ + \quad 6 \\ \hline \end{array}$$

7

$$\begin{array}{r} 126 \\ + \quad 6 \\ \hline \end{array}$$

8

$$\begin{array}{r} 337 \\ + \quad 5 \\ \hline \end{array}$$

9

$$\begin{array}{r} 578 \\ + \quad 60 \\ \hline \end{array}$$

10

$$\begin{array}{r} 257 \\ + \quad 16 \\ \hline \end{array}$$

11

$$\begin{array}{r} 217 \\ + \quad 43 \\ \hline \end{array}$$

12

$$\begin{array}{r} 456 \\ + \quad 61 \\ \hline \end{array}$$

13

$$\begin{array}{r} 119 \\ + 167 \\ \hline \end{array}$$

14

$$\begin{array}{r} 378 \\ + 281 \\ \hline \end{array}$$

15

$$\begin{array}{r} 478 \\ + 180 \\ \hline \end{array}$$

16

$$\begin{array}{r} 358 \\ + 204 \\ \hline \end{array}$$

17

$$\begin{array}{r} 535 \\ + 176 \\ \hline \end{array}$$

18

$$\begin{array}{r} 619 \\ + 299 \\ \hline \end{array}$$

19

$$\begin{array}{r} 158 \\ + 294 \\ \hline \end{array}$$

20

$$\begin{array}{r} 398 \\ + 133 \\ \hline \end{array}$$

21

$$\begin{array}{r} 122 \\ 237 \\ + 229 \\ \hline \end{array}$$

22

$$\begin{array}{r} 236 \\ 456 \\ + 245 \\ \hline \end{array}$$

23

$$\begin{array}{r} 676 \\ 156 \\ + \quad 37 \\ \hline \end{array}$$

24

$$\begin{array}{r} 122 \\ 278 \\ + 199 \\ \hline \end{array}$$

3 Add

① $256 + 29 = \dots\dots\dots$

② $222 + 99 = \dots\dots\dots$

③ $654 + 28 = \dots\dots\dots$

④ $487 + 187 = \dots\dots\dots$

⑤ $392 + 315 = \dots\dots\dots$

⑥ $457 + 165 = \dots\dots\dots$

⑦ $265 + 173 = \dots\dots\dots$

⑧ $666 + 234 = \dots\dots\dots$

⑨ $374 + 144 = \dots\dots\dots$

⑩ $366 + 69 = \dots\dots\dots$

⑪ $456 + 87 = \dots\dots\dots$

⑫ $336 + 78 = \dots\dots\dots$

⑬ $666 + 254 = \dots\dots\dots$

⑭ $468 + 216 = \dots\dots\dots$

⑮ $397 + 129 = \dots\dots\dots$

⑯ $378 + 291 = \dots\dots\dots$

⑰ $899 + 1 = \dots\dots\dots$

⑱ $369 + 455 = \dots\dots\dots$

⑲ $123 + 459 + 227 = \dots\dots\dots$

⑳ $208 + 326 + 176 = \dots\dots\dots$

㉑ $356 + 232 + 112 = \dots\dots\dots$

㉒ $699 + 101 + 100 = \dots\dots\dots$

First Choose the correct answer

- a** Nine hundred thirteen (in digits) (930 or 903 or 913)
- b** The value of the digit (3) in the number 638 is
(3 or 30 or 300)
- c** The greatest 3-digit number is (999 or 987 or 900)
- d** $60 + 5 + 700 =$ (657 or 567 or 765)
- e** $\boxed{\text{LE } 20} + \boxed{\text{LE } 20} + \boxed{\text{LE } 1} + \boxed{\text{LE } 1} + \boxed{\text{LE } 1} + \boxed{\text{LE } 1} + \boxed{\text{LE } 1} = \text{LE } \dots\dots\dots$
(225 or 50 or 45)

Second Complete the following

- a** The smallest number formed from the digits 8 , 2 and 6 is
- b** The number lying between 589 and 591 is
- c** is 100 less than 342
- d** 70 tens = hundreds =
- e** The number comes right after 369

Third Answer the following**a Add :**

① $658 + 248 =$

③
$$\begin{array}{r} 549 \\ + 387 \\ \hline \end{array}$$

.....

④
$$\begin{array}{r} 694 \\ + 178 \\ \hline \end{array}$$

.....

② $355 + 395 =$

b ① Circle the odd number 375 , 186 , 852 , 472 , 856 , 799

② Circle the even number 537 , 618 , 528 , 724 , 568 , 779

c At a school , there are 317 boys and 281 girls.

Find the number of the pupils in the school.

The number of the pupils = + = pupils.




5 LESSON

SUBTRACTING TWO NUMBERS WITH REGROUPING




PONY

Subtract :




$$568 - 234 = 334$$

Hundreds	Tens	Ones
		




$$628 - 375 = 253$$

Hundreds	Tens	Ones
		

$$742 - 428 = 314$$

Hundreds	Tens	Ones
		

$$802 - 276 = 526$$

Hundreds	Tens	Ones
		

- 1 Draw hundreds squares , ten sticks and ones dots to represent each addend.
use regrouping stratege to subtract

a $658 - 253 =$

Hundreds	Tens	Ones

b $579 - 126 =$

Hundreds	Tens	Ones

c $738 - 172 = \dots\dots\dots$

Hundreds	Tens	Ones

d $672 - 257 = \dots\dots\dots$

Hundreds	Tens	Ones

e $634 - 187 = \dots\dots\dots$

Hundreds	Tens	Ones

f $400 - 128 = \dots\dots\dots$

Hundreds	Tens	Ones

2 Find the result :

a
$$\begin{array}{r} 456 \\ - 321 \\ \hline \end{array}$$

.....

b
$$\begin{array}{r} 218 \\ - \quad 5 \\ \hline \end{array}$$

.....

c
$$\begin{array}{r} 778 \\ - 281 \\ \hline \end{array}$$

.....

d
$$\begin{array}{r} 497 \\ - \quad 48 \\ \hline \end{array}$$

.....

e
$$\begin{array}{r} 705 \\ - \quad 78 \\ \hline \end{array}$$

.....

f
$$\begin{array}{r} 100 \\ - \quad 1 \\ \hline \end{array}$$

.....

g
$$\begin{array}{r} 200 \\ - 159 \\ \hline \end{array}$$

.....

h
$$\begin{array}{r} 708 \\ - 378 \\ \hline \end{array}$$

.....

i $487 - 187 = \dots\dots\dots$

j $283 - 157 = \dots\dots\dots$

k $600 - 254 = \dots\dots\dots$

l $400 - 270 = \dots\dots\dots$

HOMWORK

PONY

- 1 Draw hundreds squares, ten sticks and ones dots to represent each addend, use regrouping strategie to subtract

a $786 - 124 = \dots\dots\dots$

Hundreds	Tens	Ones

b $628 - 523 = \dots\dots\dots$

Hundreds	Tens	Ones

c $326 - 253 = \dots\dots\dots$

Hundreds	Tens	Ones

d $708 - 362 = \dots\dots\dots$

Hundreds	Tens	Ones

e $940 - 327 = \dots\dots\dots$

Hundreds	Tens	Ones

f $872 - 569 = \dots\dots\dots$

Hundreds	Tens	Ones

g $328 - 179 = \dots\dots\dots$

Hundreds	Tens	Ones

h $700 - 327 = \dots\dots\dots$

Hundreds	Tens	Ones

2 Subtract :

1

$$\begin{array}{r} 753 \\ - 245 \\ \hline \end{array}$$

2

$$\begin{array}{r} 456 \\ - 321 \\ \hline \end{array}$$

3

$$\begin{array}{r} 789 \\ - 100 \\ \hline \end{array}$$

4

$$\begin{array}{r} 686 \\ - 452 \\ \hline \end{array}$$

5

$$\begin{array}{r} 272 \\ - 145 \\ \hline \end{array}$$

6

$$\begin{array}{r} 325 \\ - \quad 6 \\ \hline \end{array}$$

7

$$\begin{array}{r} 497 \\ - \quad 48 \\ \hline \end{array}$$

8

$$\begin{array}{r} 126 \\ - \quad 56 \\ \hline \end{array}$$

9

$$\begin{array}{r} 519 \\ - 167 \\ \hline \end{array}$$

10

$$\begin{array}{r} 778 \\ - 281 \\ \hline \end{array}$$

11

$$\begin{array}{r} 652 \\ - 218 \\ \hline \end{array}$$

12

$$\begin{array}{r} 478 \\ - 129 \\ \hline \end{array}$$

13

$$\begin{array}{r} 764 \\ - 229 \\ \hline \end{array}$$

14

$$\begin{array}{r} 735 \\ - 274 \\ \hline \end{array}$$

15

$$\begin{array}{r} 846 \\ - 238 \\ \hline \end{array}$$

16

$$\begin{array}{r} 254 \\ - 149 \\ \hline \end{array}$$

17

$$\begin{array}{r} 753 \\ - 288 \\ \hline \end{array}$$

18

$$\begin{array}{r} 456 \\ - 149 \\ \hline \end{array}$$

19

$$\begin{array}{r} 789 \\ - 299 \\ \hline \end{array}$$

20

$$\begin{array}{r} 946 \\ - 452 \\ \hline \end{array}$$

21

$$\begin{array}{r} 500 \\ -167 \\ \hline \end{array}$$

22

$$\begin{array}{r} 600 \\ -218 \\ \hline \end{array}$$

23

$$\begin{array}{r} 470 \\ -189 \\ \hline \end{array}$$

24

$$\begin{array}{r} 308 \\ -284 \\ \hline \end{array}$$

25

$$\begin{array}{r} 211 \\ -119 \\ \hline \end{array}$$

26

$$\begin{array}{r} 800 \\ -11 \\ \hline \end{array}$$

27

$$\begin{array}{r} 100 \\ -1 \\ \hline \end{array}$$

28

$$\begin{array}{r} 200 \\ -159 \\ \hline \end{array}$$

3 Subtract :

① $822 - 201 = \dots\dots\dots$

⑨ $416 - 9 = \dots\dots\dots$

② $374 - 125 = \dots\dots\dots$

⑩ $903 - 125 = \dots\dots\dots$

③ $487 - 295 = \dots\dots\dots$

⑪ $600 - 422 = \dots\dots\dots$

④ $462 - 228 = \dots\dots\dots$

⑫ $537 - 229 = \dots\dots\dots$

⑤ $265 - 194 = \dots\dots\dots$

⑬ $728 - 489 = \dots\dots\dots$

⑥ $822 - 555 = \dots\dots\dots$

⑭ $416 - 139 = \dots\dots\dots$

⑦ $374 - 189 = \dots\dots\dots$

⑮ $903 - 155 = \dots\dots\dots$

⑧ $487 - 299 = \dots\dots\dots$

⑯ $700 - 111 = \dots\dots\dots$

First Choose the correct answer

- a The place-value of the digit 5 in 975 is ... (ones or tens or hundreds)
 b The smallest 3- digit number is (100 or 123 or 999)
 c 2 ones + 5 hundreds + 6 tens = (652 or 562 or 256)
 d $589 = \dots + 80 + 9$ (5 or 50 or 500)
 e Seven hundred and forty = (714 or 740 or 704)

Second Complete the following

- a The smallest number formed from 7 , 0 and 4 is
 b The value of the digit 4 in 245 is
 c 5 hundreds = tens
 d $915 + \dots = 572 + 915$
 e 3 ones , 5 tens , 2 hundreds in digits as

Third Answer the following**a Find the result :**

$$\begin{array}{r} 878 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} 975 \\ - 436 \\ \hline \end{array}$$

$$③ \quad 172 + 64 = \dots$$

$$④ \quad 300 - 79 = \dots$$

b Complete using the suitable sign ((< , = or >)):

$$① \quad 370 + 40 \quad \square \quad 500 - 290 \quad ③ \quad 283 \quad \square \quad 315$$

$$② \quad 520 \quad \square \quad 2 \text{ hundreds} + 5 \text{ tens} \quad ④ \quad 116 \quad \square \quad 11 + 6$$

- c Maha had 245 pounds. Her father gave her 314 pounds.
 How much money with Maha ?

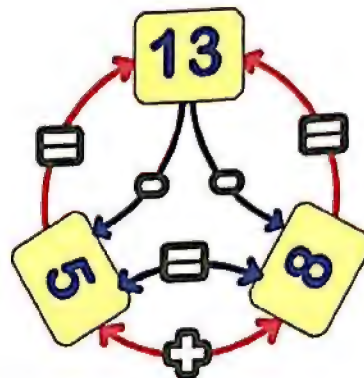
What Maha has = + = pounds.

6 LESSON

RELATION BETWEEN ADDITION AND SUBTRACTION

1 Complete the **Fact-Family House** (as in the example)

Example



a



b



c



d

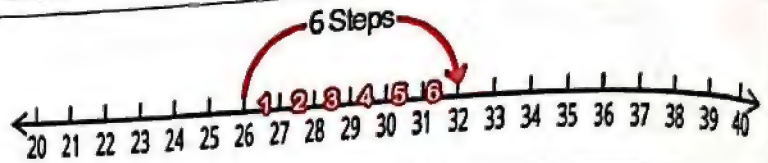


USING THE NUMBER LINE TO ADD AND SUBTRACT

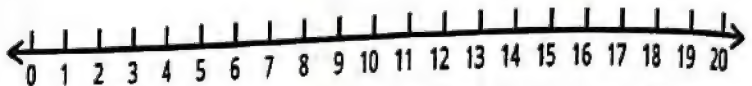
1 Use the number line below to add :

Example

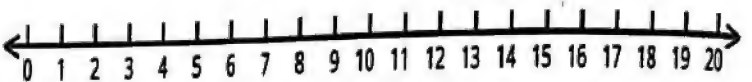
$$26 + 6 = 32$$



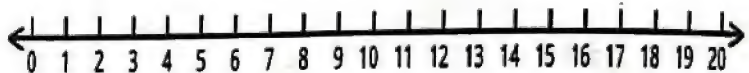
a $9 + 8 =$



b $11 + 7 =$



c $7 + 8 =$



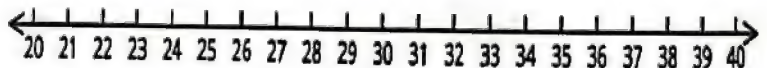
2 Use the number line below to subtract :

Example

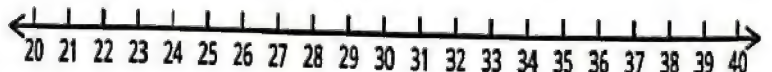
$$17 - 5 = 12$$



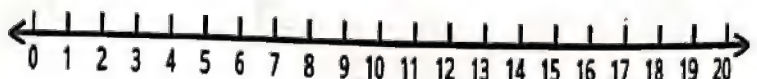
a $30 - 7 =$



b $35 - 9 =$



c $18 - 6 =$



HOMWORK

PONY

1 Complete the Fact-Family House

a

15

9 6

	+		=	
	+		=	
	+		=	
	+		=	

b

12

4 8

	+		=	
	+		=	
	+		=	
	+		=	

c

20

11 9

	+		=	
	+		=	
	+		=	
	+		=	

d

45

40 5

	+		=	
	+		=	
	+		=	
	+		=	

e

30 6

	+		=	
	+		=	
	+		=	
	+		=	

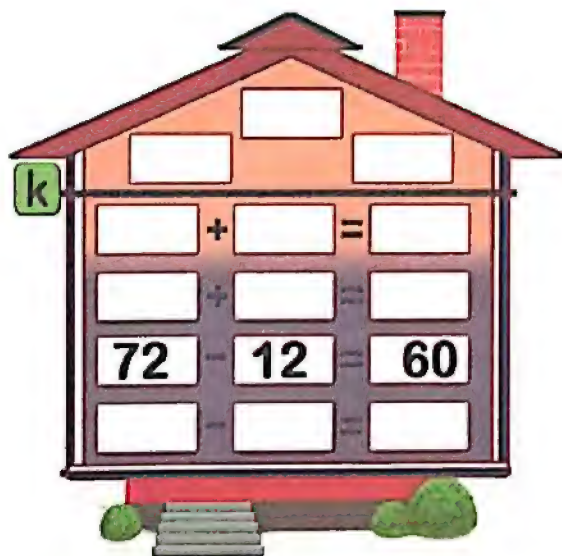
f

12 13

	+		=	
	+		=	
	+		=	
	+		=	

Second Part

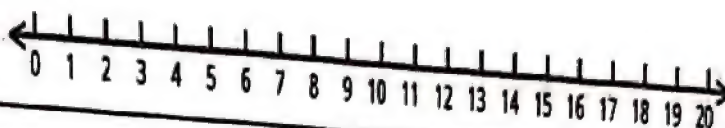
93



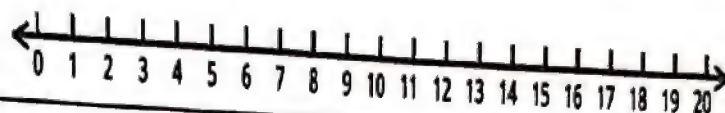
2 Use the number line below to add :



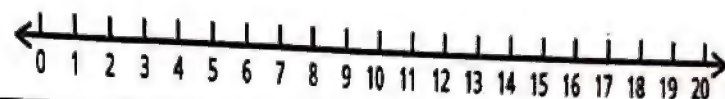
a $8 + 7 = \dots\dots\dots$



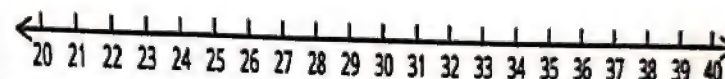
b $12 + 5 = \dots\dots\dots$



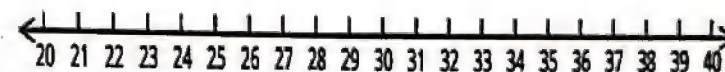
c $6 + 7 = \dots\dots\dots$



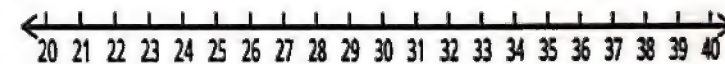
d $24 + 6 = \dots\dots\dots$



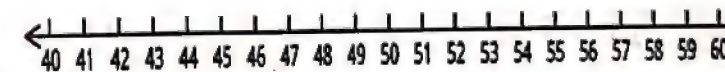
e $27 + 7 = \dots\dots\dots$



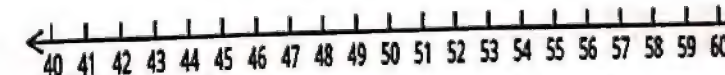
f $30 + 5 = \dots\dots\dots$



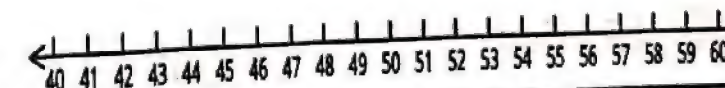
g $43 + 6 = \dots\dots\dots$



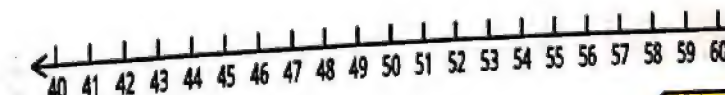
h $44 + 8 = \dots\dots\dots$



i $51 + 3 = \dots\dots\dots$



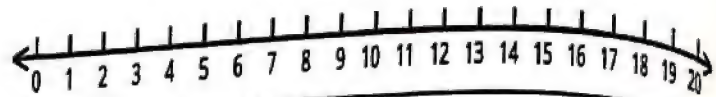
j $55 + 2 = \dots\dots\dots$



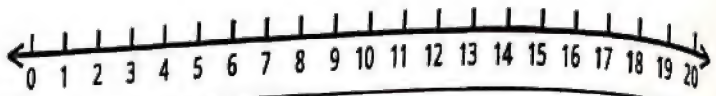
Second Part

3 Use the number line below to subtract :

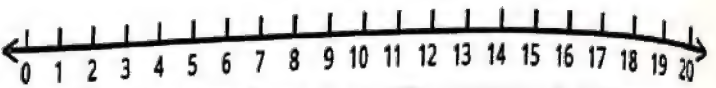
a $10 - 3 = \dots\dots\dots$



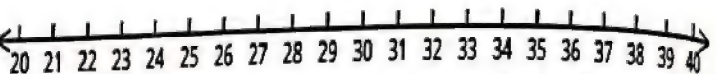
b $18 - 4 = \dots\dots\dots$



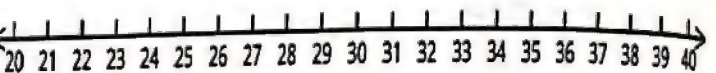
c $15 - 7 = \dots\dots\dots$



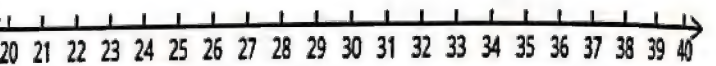
d $33 - 8 = \dots\dots\dots$



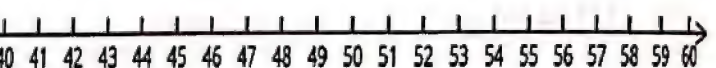
e $36 - 5 = \dots\dots\dots$



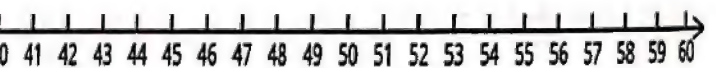
f $28 - 4 = \dots\dots\dots$



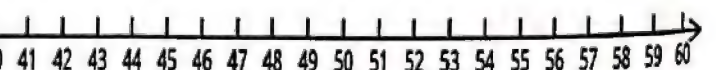
g $51 - 7 = \dots\dots\dots$



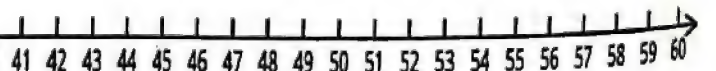
h $55 - 3 = \dots\dots\dots$



i $45 - 5 = \dots\dots\dots$



j $60 - 5 = \dots\dots\dots$



First Choose the correct answer

- a The value of the digit 5 in the number 563 is
(5 or 50 or 500)
- b 30 tens =
(3 or 30 or 300)
- c $41 + 19$ $40 + 20$
(< or = or >)
- d The greatest 3-different digit number =
(100 or 999 or 987)
- e $900 + 70 + 4 =$
(974 or 947 or 749)

Second Complete the following

- a 4 hundreds , 3 tens and 8 ones =
- b The smallest 3-digit number is
- c 990 , 980 , , (in the same pattern)
- d = $1 + 10 + 100$
- e 254 to the nearest 10 =

Third Answer the following

- a Find the result :

$$\begin{array}{r} \textcircled{1} \quad 348 \\ + 114 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad 569 \\ - 215 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{3} \quad 649 \\ + 130 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{4} \quad 482 \\ - 265 \\ \hline \end{array}$$

- b Arrange in an ascending order :

563 , 790 , 687 and 234

The order is : , , and

- c There are 553 boys in a school and 335 girls. Find the total number of pupils in that school ?

The total number of pupils = + = pupils.

7 LESSON

EXERCISES ON ADDITION AND SUBTRACTION

- 1 Use an estimate of the front-end and rounding strategy .
Then show which of them is closer to the result.

The operation	Front -end estimation	Rounding
$48 + 33 = 81$	$40 + 30 = 70$ <input type="checkbox"/>	$50 + 30 = 80$ <input checked="" type="checkbox"/>
$75 + 18 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$37 + 42 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$51 + 71 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$38 + 27 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>

- 2 Find the result then round :

- a $75 + 28 = \dots\dots\dots$ to the nearest ten = $\dots\dots\dots$
 b $257 - 78 = \dots\dots\dots$ to the nearest ten = $\dots\dots\dots$
 c $125 + 347 = \dots\dots\dots$ to the nearest hundred = $\dots\dots\dots$
 d $722 - 157 = \dots\dots\dots$ to the nearest hundred = $\dots\dots\dots$

- 3 Ali has 42 LE and his brother has 57 LE.
How much money do they have all together?
- $\dots\dots\dots$

- 4 Samir made 48 cookies. He gave 22 to his sister Dalia.
How many cookies are left?
- $\dots\dots\dots$

- 5 Farah went to the market. She bought some beef for 65 LE, some chicken for 38 LE, and some milk for 53 LE. How much money did she spend in all?
- $\dots\dots\dots$

- 1** Use an estimate of the front-end and rounding strategy .
Then show which of them is closer to the result.

The operation	Front -end estimation	Rounding to nearest 10
$48 + 33 = 81$	$40 + 30 = 70$ <input type="checkbox"/>	$50 + 30 = 80$ <input checked="" type="checkbox"/>
$36 - 24 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$37 + 42 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$98 - 32 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$38 + 27 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$57 - 23 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$123 + 51 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$75 + 18 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$125 - 37 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$51 + 71 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$200 - 28 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$44 + 62 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$587 - 125 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$248 + 412 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>
$42 + 45 = \dots\dots\dots$	$\dots\dots\dots$ <input type="checkbox"/>	$\dots\dots\dots$ <input type="checkbox"/>

2 Find the result then round :

- a $35 + 38 = \dots\dots\dots$ to the nearest ten = $\dots\dots\dots$
- b $125 + 358 = \dots\dots\dots$ to the nearest ten = $\dots\dots\dots$
- c $82 - 15 = \dots\dots\dots$ to the nearest ten = $\dots\dots\dots$
- d $300 - 21 = \dots\dots\dots$ to the nearest ten = $\dots\dots\dots$
- e $56 + 78 = \dots\dots\dots$ to the nearest hundred = $\dots\dots\dots$
- f $247 + 374 = \dots\dots\dots$ to the nearest hundred = $\dots\dots\dots$
- g $200 - 78 = \dots\dots\dots$ to the nearest hundred = $\dots\dots\dots$
- h $641 - 175 = \dots\dots\dots$ to the nearest hundred = $\dots\dots\dots$

3 Answer the following :

- a Ali had 42 LE and his brother had 57 LE.
How much money do they have all together?
 $\dots\dots\dots$
- b Aya saved 33 LE in one month. The next month she saved 24 LE.
How much money does Aya have in all?
 $\dots\dots\dots$
- c Tarek bought a book for 44 LE and a new football for 44 LE.
How much did Tarek owe altogether?
 $\dots\dots\dots$
- d Tarek and his friend Karim both bought new footballs.
Tareks' football costs 189 LE and Karims' football costs 425 LE.
How much money did both boys spend on their footballs?
 $\dots\dots\dots$

e In the class there are 35 girls and 13 boys.

How many more girls are there than boys?

.....

f Jana collected stamps. She had 180 stamps. She gave 20 stamps to her brother. How many stamps does she have left?

.....

g Maha and Safa had 28 gifts to wrap. They have wrapped 4. How many more do they need to wrap?

.....

h There were 65 people on the bus. At the first stop, 21 people got off. How many people were left on the bus?

.....

i Jasmine has 25 candies. Walid has 14 candies. How many more candies does Jasmine have?

.....

j Mona's grandmother gave her and her brother Kareem money for their birthdays. She gave each child 125 LE. How much money did Mona's grandmother give in all?

.....

First Choose the correct answer

- a The value of the digit 6 in the number 613 is
 (600 or 60 or 6)
 (900 or 90 or 9)
- b 9 tens =
 (14 or 8 or 10)
- c The even number just after 12 is
 (8 or 9 or 10)
- d The odd number between 7 and 11 is
 (< or = or >)
- e 800 80 tens

Second Complete the following

- a The number 297 = ones, 9 tens, hundreds.
- b $125 + \dots = 243 + 125$
- c The greatest 3-digit number is
- d LE 10 + LE 10 + LE 10 + LE 10 + LE 10 = LE
- e 100, 200, 300,, (in the same pattern)

Third Answer the following

- a Find the result of each of the following :

(1) $144 + 456 = \dots$ (2) $829 - 119 = \dots$

- b Arrange the following numbers in an ascending order :

105, 530, 312 and 560

The order is :,, and

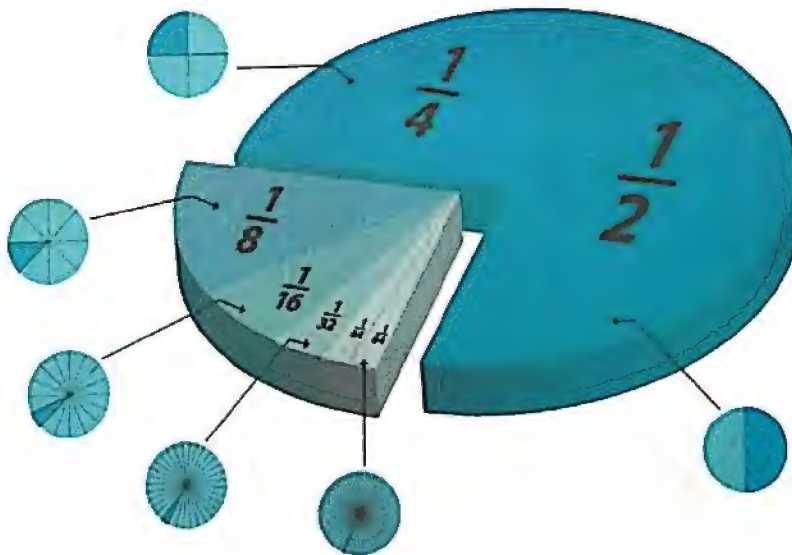
- c Shimaa bought some toys for L.E. 224 and a mobile for L.E. 635

How much money did Shimaa pay ?

Shimaa paid = + = L.E.

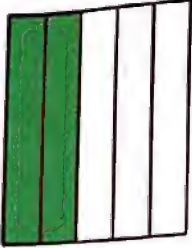
Chapter 4

Fractions



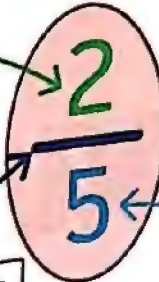
1 LESSON

FRACTION AS A PART OF WHOLE ONE



The Numerator
The number of parts you have.
Shaded Parts


The Denominator
The number of parts in a whole.
All Parts



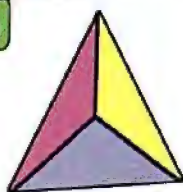
Fraction bar

1 Circle the shapes that are divided into equal parts

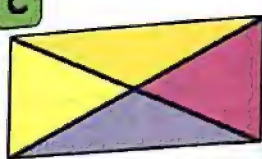
a




b



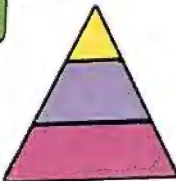
c



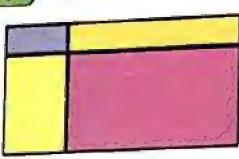
d



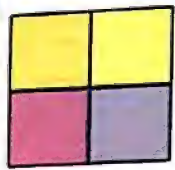
e




f



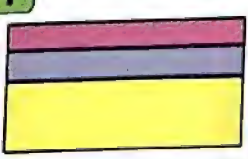
g




h




i




j




k




l



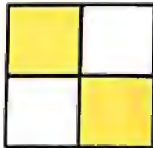
2 Write the fraction that represents the shaded part




a




b



c

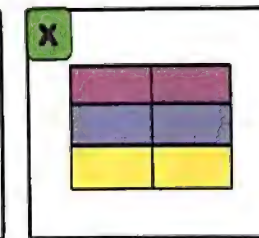
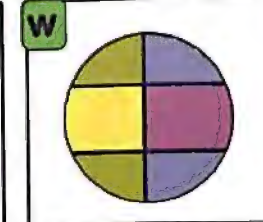
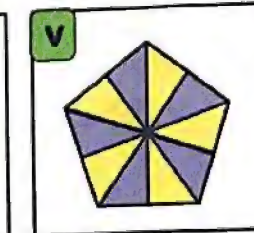
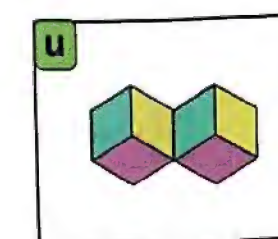
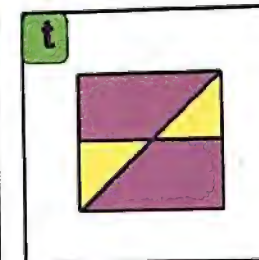
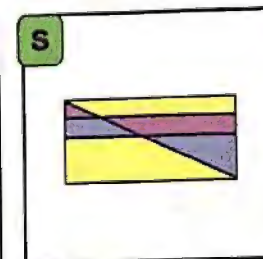
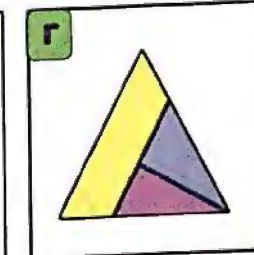
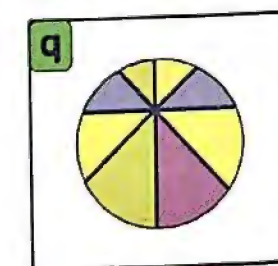
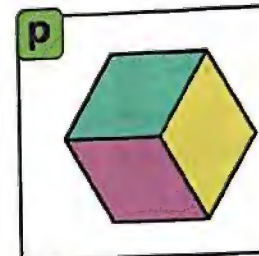
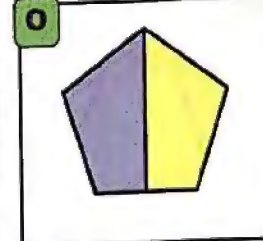
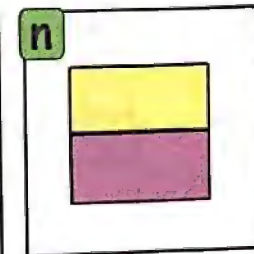
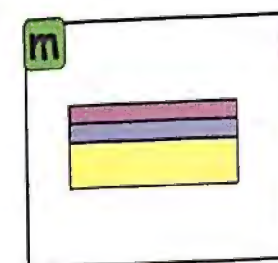
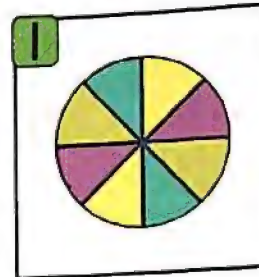
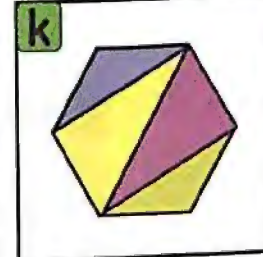
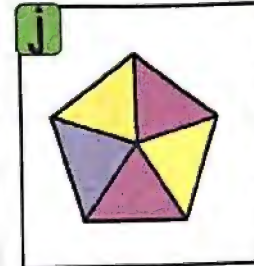
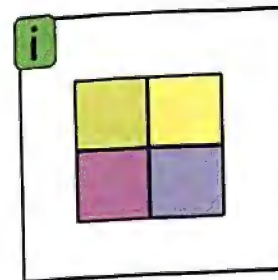
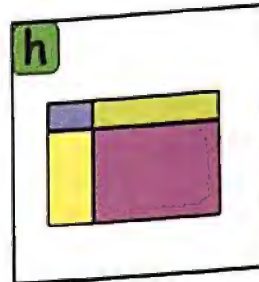
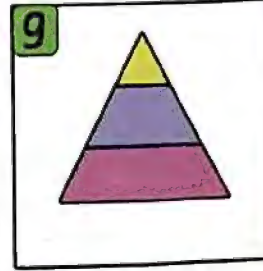
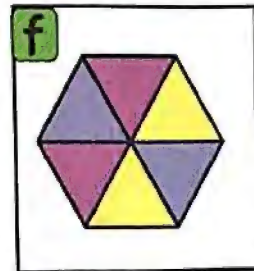
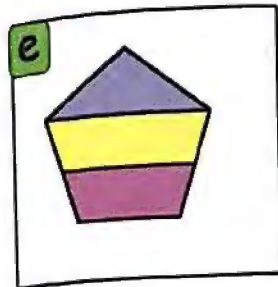
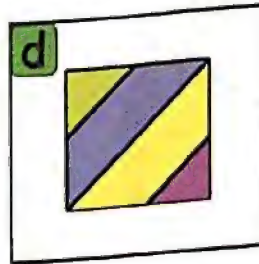
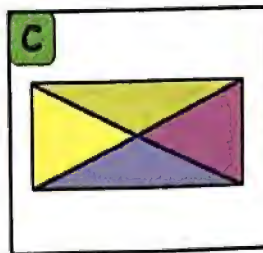
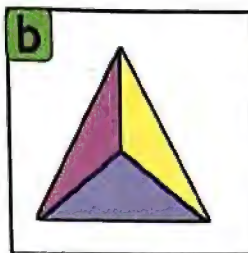
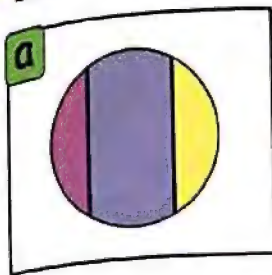


d

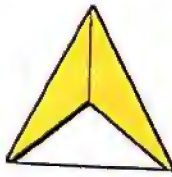


e

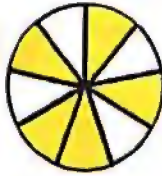
1 Circle the shapes that are divided into equal parts



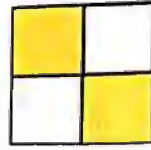
2 Write the fraction that represents the shaded part



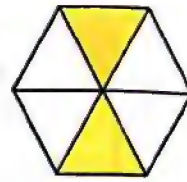
a $\frac{\quad}{\quad}$



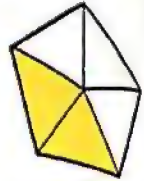
b $\frac{\quad}{\quad}$



c $\frac{\quad}{\quad}$



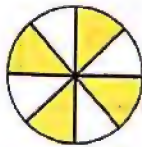
d $\frac{\quad}{\quad}$



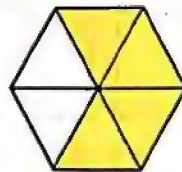
e $\frac{\quad}{\quad}$



f $\frac{\quad}{\quad}$



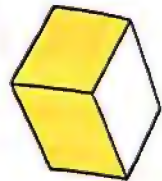
g $\frac{\quad}{\quad}$



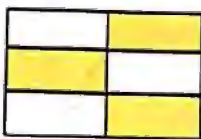
h $\frac{\quad}{\quad}$



i $\frac{\quad}{\quad}$



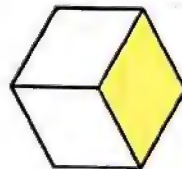
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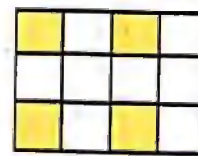
k $\frac{\quad}{\quad}$



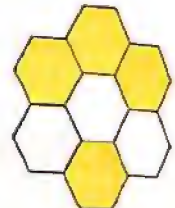
l $\frac{\quad}{\quad}$



m $\frac{\quad}{\quad}$



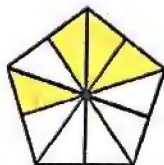
n $\frac{\quad}{\quad}$



o $\frac{\quad}{\quad}$



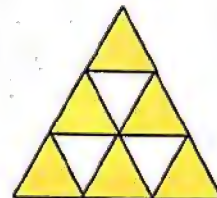
p $\frac{\quad}{\quad}$



q $\frac{\quad}{\quad}$



r $\frac{\quad}{\quad}$




s $\frac{\quad}{\quad}$




t $\frac{\quad}{\quad}$

First Choose the correct answer

- a $325 = \dots + 25$ (3 or 30 or 300)
 b The number just before 505 is (404 or 506 or 504)
 c 5 hundreds , 4 tens = (504 or 540 or 450)
 d The fraction of  = ($\frac{1}{3}$ or $\frac{1}{4}$ or $\frac{1}{2}$)

Second Complete the following

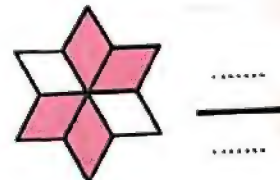
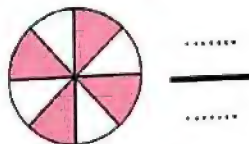
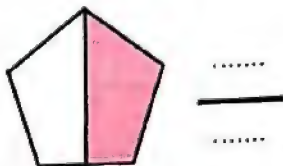
- a $138 + 25 = 25 + \dots$
 b The value of the digit 5 in the number 753 is
 c The greatest number formed from the digits 2 , 5 and 7 is
 d The fraction of  =

Third Answer the following

- a Find the result

(1) $452 + 375 = \dots$ (2) $850 - 619 = \dots$

- b Write the fraction of each of the following :



- c Ahmed has 537 pounds , his father gave him 350 pounds.
 How much money does he have ?

Ahmed has = + = pounds.

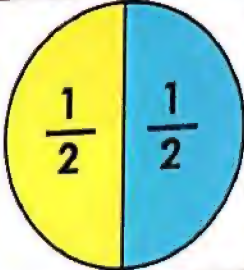
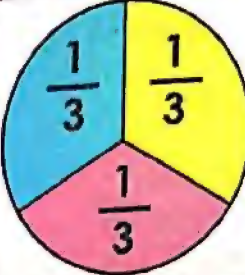
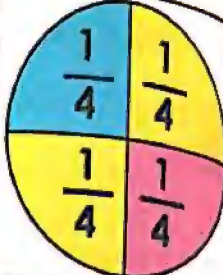
- d Arrange in an ascending order :

532 , 253 , 99 , 523 and 235


The order is : , , and


2 LESSON


HALF, THIRD AND FOURTH


Fraction in pictures and numbers			
Number of equal parts	2 Parts	3 Parts	4 Parts
Fraction in words	half halves	Third	Fourth (quarter)


1 Name the fraction of the shaded part :


a 


b 


c 


d 

e 



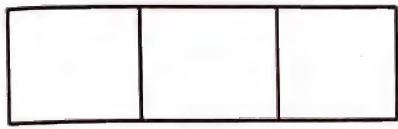
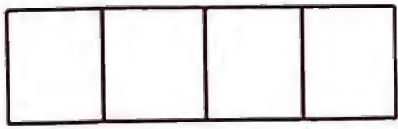

f 

g 

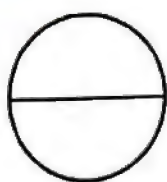
h 

i 

2 shade according to the fraction , Complete the table :

Fraction	Fraction in words	Fraction in digits
	a half	$\frac{\quad}{\quad}$
	a third	$\frac{\quad}{\quad}$
	Two thirds	$\frac{\quad}{\quad}$
	a fourth	$\frac{\quad}{\quad}$
	Three fourths	$\frac{\quad}{\quad}$

3 Shade one piece of each circle then write the fraction



$\frac{\quad}{\quad}$

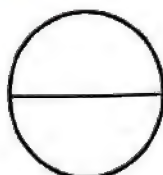


$\frac{\quad}{\quad}$



$\frac{\quad}{\quad}$

4 Shade Two pieces of each circle then write the fraction



$\frac{\quad}{\quad}$



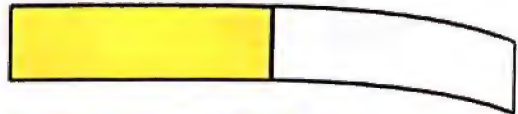
$\frac{\quad}{\quad}$



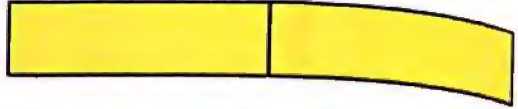
$\frac{\quad}{\quad}$

Name the fraction of the shaded part :

a



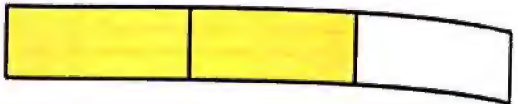
b



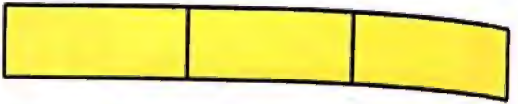
c



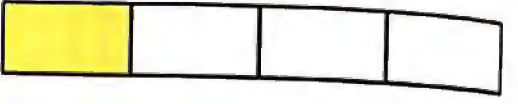
d



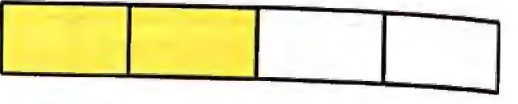
e



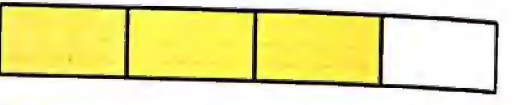
f



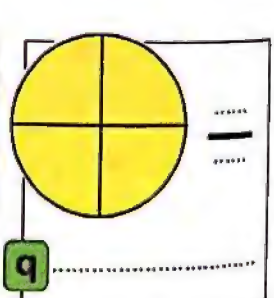
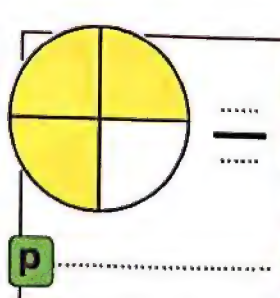
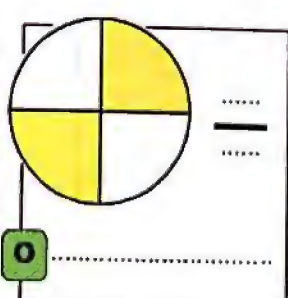
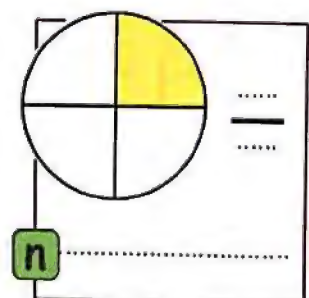
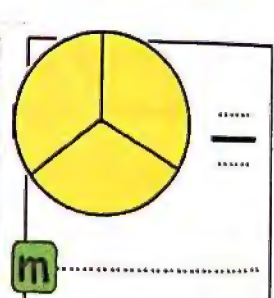
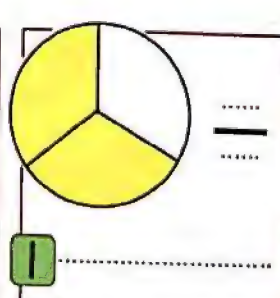
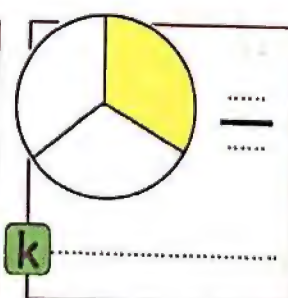
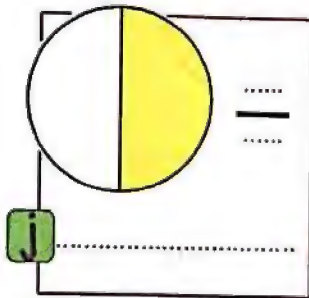
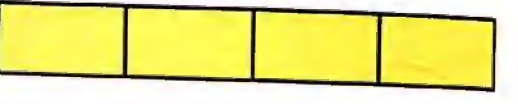
g





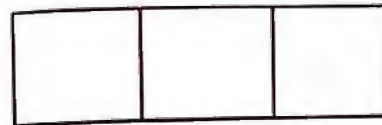
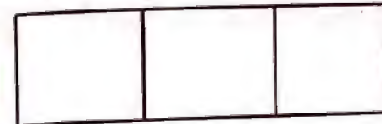


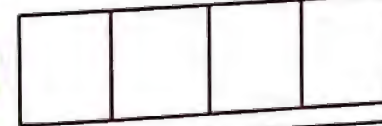


h



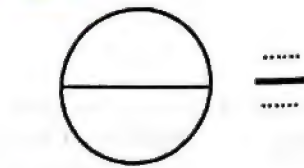
i



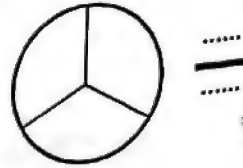
2 shade according to the fraction ,
Complete the table :

	Fraction	Fraction in words	Fraction in digits
a		a half	$\frac{\quad}{\quad}$
b		Two halves	$\frac{\quad}{\quad}$
c		a third	$\frac{\quad}{\quad}$
d		Two thirds	$\frac{\quad}{\quad}$
e		Three thirds	$\frac{\quad}{\quad}$
f		a fourth	$\frac{\quad}{\quad}$
g		Two fourths	$\frac{\quad}{\quad}$
h		Three fourths	$\frac{\quad}{\quad}$
i		four fourths	$\frac{\quad}{\quad}$

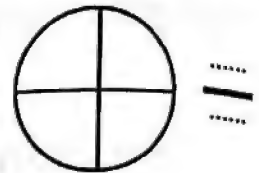
3 Shade one piece of each circle then write the fraction



a

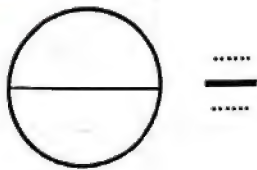


b

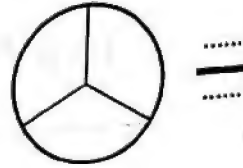


c

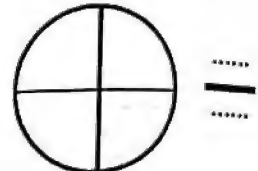
4 Shade Two pieces of each circle then write the fraction



a



b

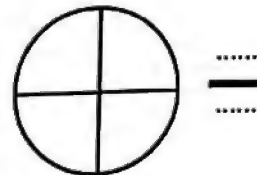


c

5 Shade three pieces of each circle then write the fraction



a

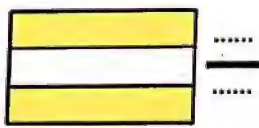


b

6 write the fraction



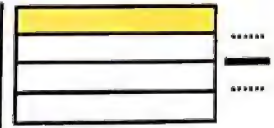
a



b



c



d



e



f



g



h

First Choose the correct answer

- a The value of the digit 3 in the number 235 = ...
(300 or 30 or 3)
- b $700 < \dots$
(600 or 800 or 700)
- c $900 + 70 + 4 = \dots$
(974 or 947 or 749)
- d Six hundred and twenty-one = ...
(512 or 216 or 621)

Second Complete the following

- a The number six hundred and six in digits is
- b The greatest 3-digit number is
- c The smallest number formed from the digits 8 , 2 and 4 is
- d 800 , 700 , 600 , ,

Third Answer the following

- a Find the result

$$\begin{array}{r} \textcircled{1} \quad 348 \\ + 114 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad 569 \\ - 215 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{3} \quad 649 \\ + 130 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{4} \quad 482 \\ - 265 \\ \hline \end{array}$$

- b write the fraction



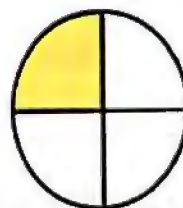
.....
=
.....

①



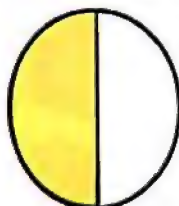
.....
=
.....

②



.....
=
.....

③



.....
=
.....

④



.....
=
.....

⑤



.....
=
.....

⑥

3 LESSON

FRACTION AS A PART OF SET

A set is a group of pupils

There are 6 pupils

★ 4 of the pupils are boys

$\frac{4}{6}$ or $\frac{2}{3}$ of the set are boys.

★ 2 of the pupils are girls

$\frac{2}{6}$ or $\frac{1}{3}$ of the set are girls.

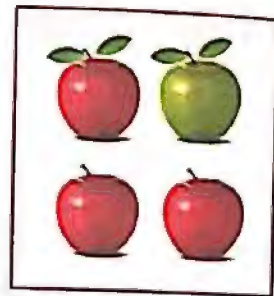


1 Complete

a The fraction of the red apples =

b The fraction of the green apples =

c The fraction of the apples have leaves =

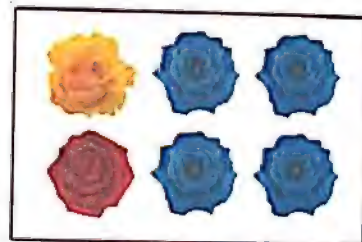


2 Complete

a The fraction of the red flowers =

b The fraction of the blue flowers =

c The fraction of the yellow flowers =

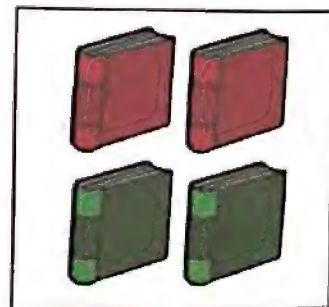


3 Complete

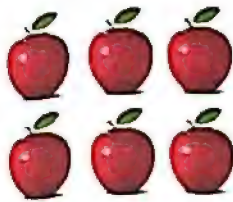
a The fraction of the red books =

b The fraction of the green books =

c The fraction of the red
and green books =



4 Circle according to the fraction :



$$\frac{1}{3}$$



$$\frac{1}{4}$$



$$\frac{3}{4}$$



$$\frac{1}{4}$$



$$\frac{1}{2}$$



$$\frac{3}{4}$$



$$\frac{2}{3}$$

- 5 Marwa baked an apple pie and cut it into four equal pieces ,
She gave one piece to her brother and one to her sister.

a What fraction of the pie did Marwa's brother eat ?

b What fraction of the pie did Marwa's sister eat ?

c What fraction of the pie did remain ?

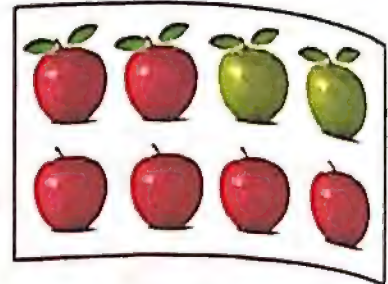


1 Complete the following

a ① The fraction of the red apples =

② The fraction of the green apples =

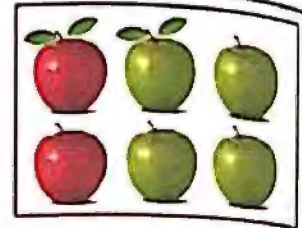
③ The fraction of the apples have leaves =



b ① The fraction of the red apples =

② The fraction of the green apples =

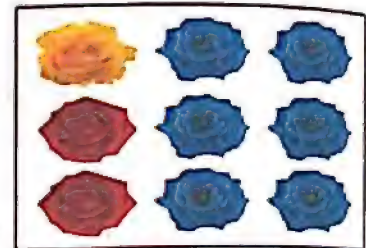
③ The fraction of the apples have leaves = ..



c ① The fraction of the red flowers =

② The fraction of the blue flowers =

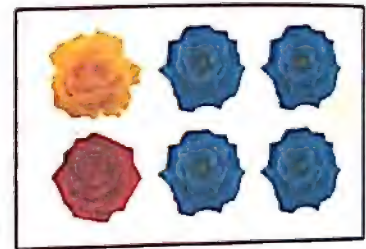
③ The fraction of the yellow flowers =



d ① The fraction of the red flowers =

② The fraction of the blue flowers =

③ The fraction of the yellow flowers =



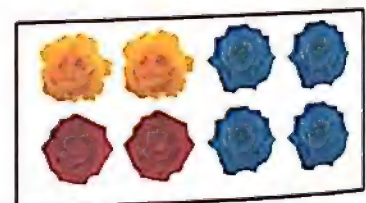
e ① The fraction of the red flowers =

② The fraction of the blue flowers =

③ The fraction of the yellow flowers =

④ The fraction of the blue and yellow flowers =

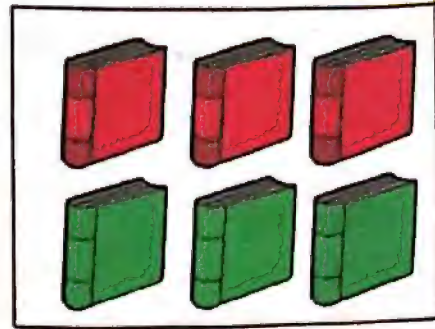
⑤ The fraction of the red and yellow flowers =



f ① The fraction of the red books =

② The fraction of the green books =

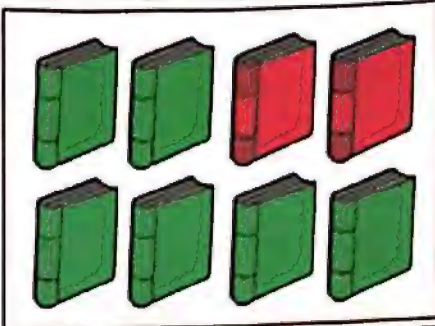
③ The fraction of the red
and green books =



g ① The fraction of the red books =

② The fraction of the green books =

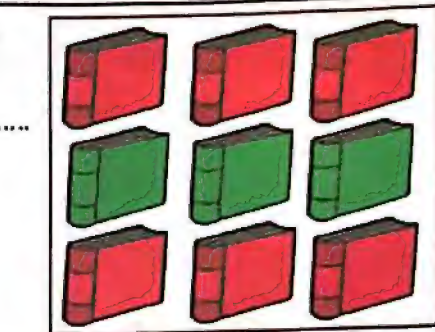
③ The fraction of the red
and green books =



h ① The fraction of the red books =

② The fraction of the green books =

③ The fraction of the red
and green books =



i ① The fraction of the red pens =

② The fraction of the green pens =

③ The fraction of the red
and green pens =

④ The fraction of the blue pens =

⑤ The fraction of the blue
and green pens =



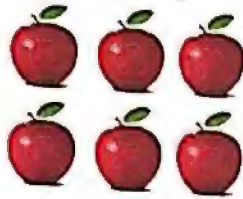
j ① The fraction of the red pens =

② The fraction of the green pens =

③ The fraction of the blue pens =



2 Circle according to the fraction :



$$\frac{1}{3}$$



$$\frac{1}{4}$$



$$\frac{3}{4}$$



$$\frac{1}{4}$$



$$\frac{1}{3}$$



$$\frac{1}{4}$$



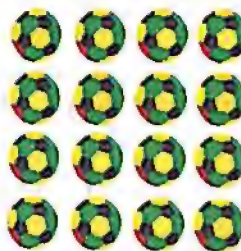
$$\frac{3}{4}$$



$$\frac{1}{4}$$



$$\frac{1}{2}$$



$$\frac{3}{4}$$



$$\frac{2}{3}$$



$$\frac{1}{2}$$



$$\frac{3}{4}$$



$$\frac{2}{3}$$

- 3 Marwa baked an apple pie and cut it into four equal pieces , she gave one piece to her brother and one to here sister.

What fraction of the pie did Marwa's brother eat ?

What fraction of the pie did Marwa's sister eat ?

What fraction of the pie did remain ?



- 4 Rena had 4 cookies in her lunch. She gave her friend Aya 2 of them.

What fraction of the cookies did Rena share ?

- 5 Omar went out for pizza. His pizza had 3 slices and he ate 2 of them.

What fraction of the pizza is left ?

- 6 Karim had a sandwich. He cut it into two pieces and ate one.
- What fraction of the sandwich did he eat ?

- 7 Farah and Sherif picked flowers. They had four flowers.
- Farah took 3 of the flowers and gave oneto Sherif.
- What fraction of the flowers did Farah take ?

- 8 Sara baked a pie and cut it into four pieces. Her family ate 3 of the pieces.

What fraction of the pie is left over ?

- 9 Dina had three cookies in her lunch. If she ate all three of them,
- what fraction of the cookies did she eat ?

First Choose the correct answer

- a** The greatest number formed from 7, 1 and 9 is
(971 or 917 or 179)
- b** The number is between 409 and 411 (410 or 408 or 412)
- c** The number just after 299 is (300 or 400 or 200)
- d** 210, 220, 230, (in same pattern) (231 or 240 or 250)

Second Complete the following

- a** The place value of the digit 3 in the number 327 is
- b** $5 + 30 + 600 = \dots\dots\dots$
- c** $123 + \dots\dots\dots = 326 + 123$
- d** The greatest 3-digit number is

Third Answer the following

- a** Find the result of :

① $949 - 897 = \dots\dots\dots$

③
$$\begin{array}{r} 216 \\ - 107 \\ \hline \end{array}$$

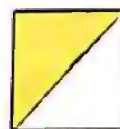
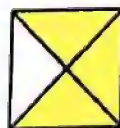
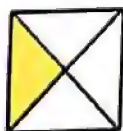
④
$$\begin{array}{r} 341 \\ + 597 \\ \hline \end{array}$$

② $193 + 111 = \dots\dots\dots$

- b** Salwa bought a dress for 275 pounds and a pair of shoes for 125 pounds. How much money did Salwa pay ?

Salwa paid = = pounds.

- c** Join :



$\frac{3}{4}$

$\frac{1}{4}$

$\frac{1}{3}$

$\frac{2}{3}$

$\frac{1}{2}$

Chapter 5

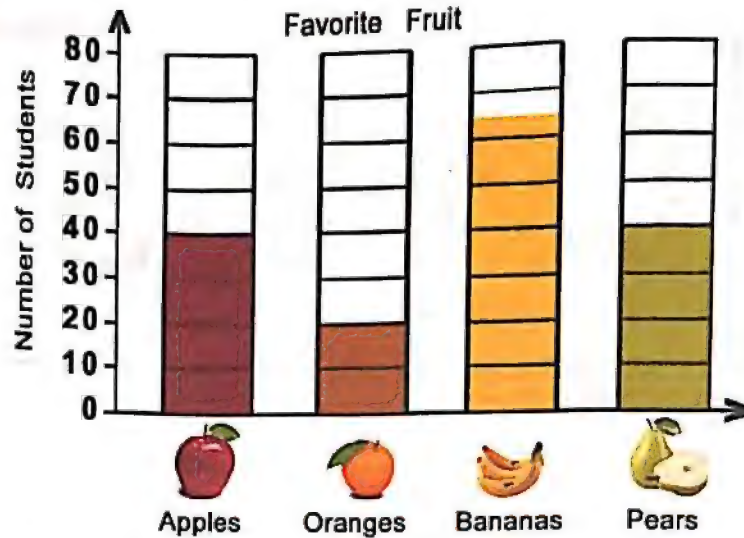


STATISTICS





Bar graph & Bictograph

THE BAR GRAPH

1 Look at the favorite fruit graph and then answer :



a Complete the following table :

Favorite Fruit	Number of Students
Apples 	
Oranges 	
Bananas 	
Pears 	

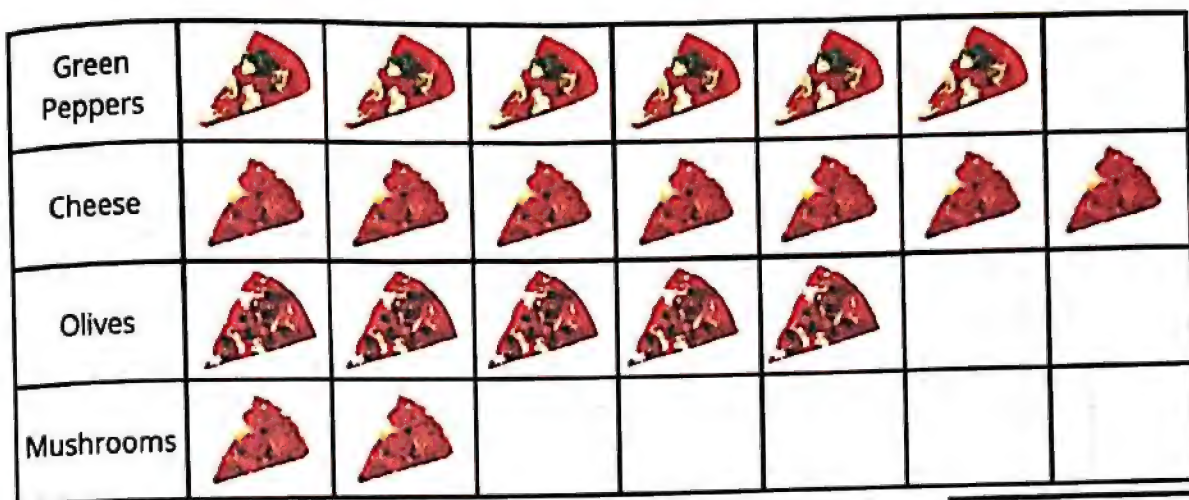
b Answer the following questions :

- How many people like oranges ?
- How many people like apples and bananas ?
- How many people like bananas and pears ?
- How many people were asked about their favorite fruit ?
- What is the least popular fruit on this graph ?

PICTOGRAPH

2 Look at the pictograph and then answer :

Favorite Pizza Toppings



KEY



= 2 people

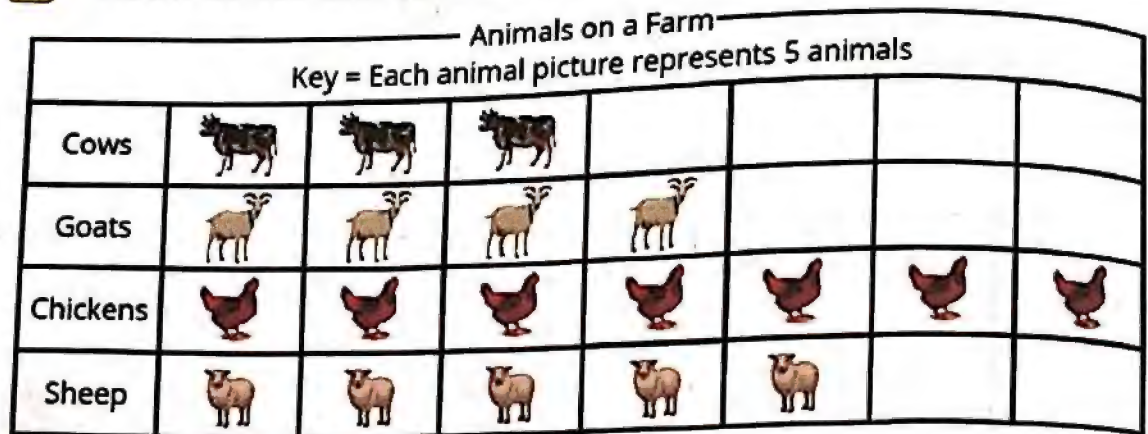
a Complete the following table :

Favorite Pizza Toppings	Green Peppers	Cheese	Olives	Mushrooms
Number of people				

b Answer the following questions :

- How many people liked cheese and green peppers?
(.....)
- How many fewer people liked mushrooms than olives?
(.....)
- How many people liked cheese, green peppers, and olives?
(.....)
- How many more people liked cheese than green peppers?
(.....)
- What is the most kind pizza topping on this graph?
(.....)

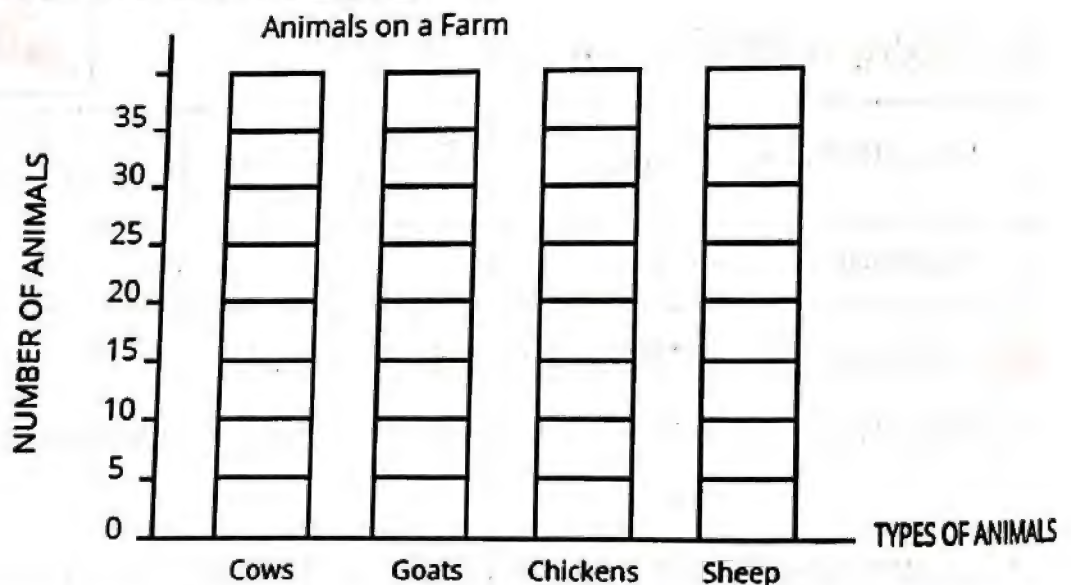
3 Look at the animals on a farm pictograph then answer :



a Complete the following table :

TYPES OF ANIMALS	Cows	Goats	Chickens	Sheep
NUMBER OF ANIMALS				

b Complete the bar graph :

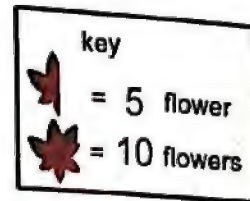
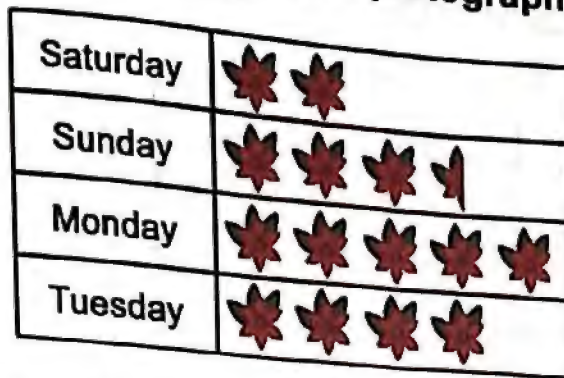


c Answer the following questions :

- 1) How many cows are there on the farm ?
- 2) How many goats and chickens on the farm ?
- 3) What is the most type of animals on the farm?
- 4) What is the least type of animals on the farm?

4 Look at the Pick a Flower pictograph and then answer :

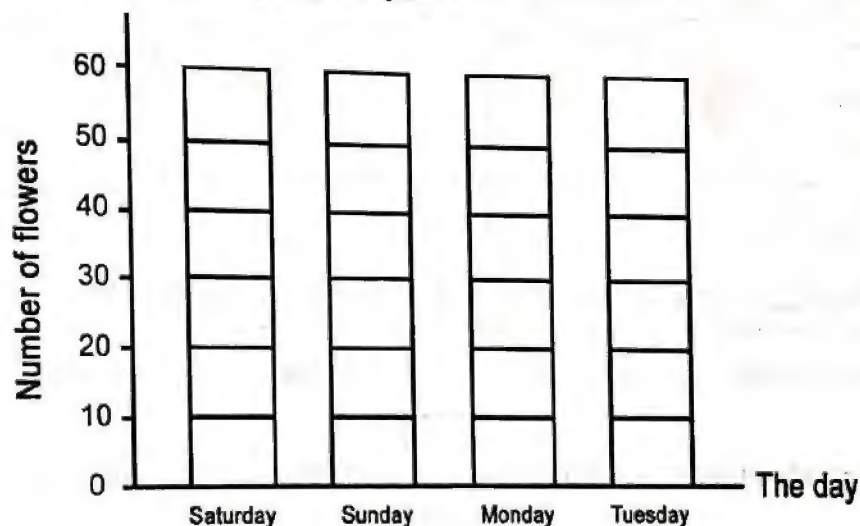
PONY



a Complete the following table :

The day	Saturday	Sunday	Monday	Tuesday
Number of flowers				

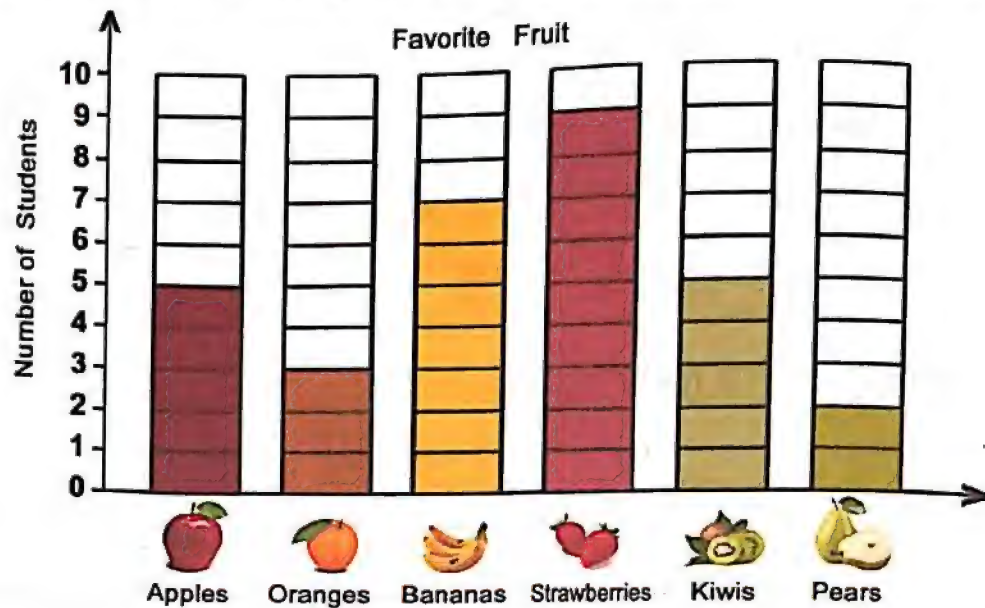
b Complete the bar graph :









c Answer the following questions :

- How many flowers were picked on Tuesday ?
- How many more flowers were picked on Sunday than Saturday?
.....
- Which day had the most number of flowers picked ?
- Which day had the least number of flowers picked ?

1 Look at the favorite fruit graph and then answer :



a Complete the following table :

Favorite Fruit						
	Apples	Oranges	Bananas	Strawberries	Kiwis	Pears
Number of Students						

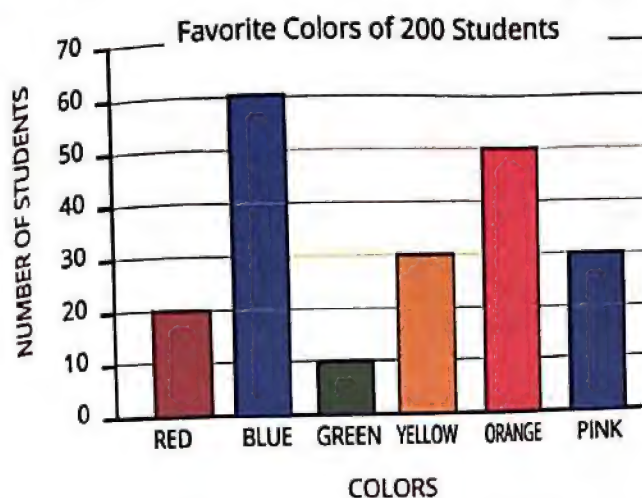
b Use the bar graph : complete using $<$, $=$ or $>$:

- 1) Number of students liked Apples Number of students liked Kiwis
- 2) Number of students liked Oranges Number of students liked Bananas
- 3) Number of students liked Pears Number of students liked Strawberry

c Answer the questions:

- 1) How many students liked oranges ?
- 2) How many more students liked strawberries than pears ?
- 3) How many students all together liked kiwis , apples and oranges ?
- 4) Which fruit is liked the most ?
- 5) Which fruit is liked the least ?

2 Look at the Favorite Colors graph and then answer questions about the data.



Colors	Number of students
RED	
BLUE	
GREEN	
YELLOW	
ORANGE	
PINK	





















a Use the bar graph : complete using $<$, $=$ or $>$:



- Number of students liked RED Number of students liked GREEN
- Number of students liked BLUE Number of students liked YELLOW
- Number of students liked GREEN Number of students liked ORANGE
- Number of students liked YELLOW Number of students liked PINK
- Number of students liked ORANGE Number of students liked BLUE
- Number of students liked PINK Number of students liked RED

b Answer the questions:

- How many people liked red best?
- How many people liked blue best?
- How many people liked green best?
- How many people liked yellow best?
- How many people liked orange best?
- How many people liked pink best?
- How many people liked pink and blue (pink + blue)?
- How many more people liked yellow than green (yellow - green)?
- How many people liked red and blue (red + blue)?
- How many more people liked blue than orange (blue - orange)?

3 Look at the Pick a Flower pictograph and then answer :

Saturday	  
Sunday	  
Monday	    
Tuesday	   
Wednesday	  
Thursday	 

key	
	= 5 flower
	= 10 flowers

a Complete the following table :

The day	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
Number of flowers						

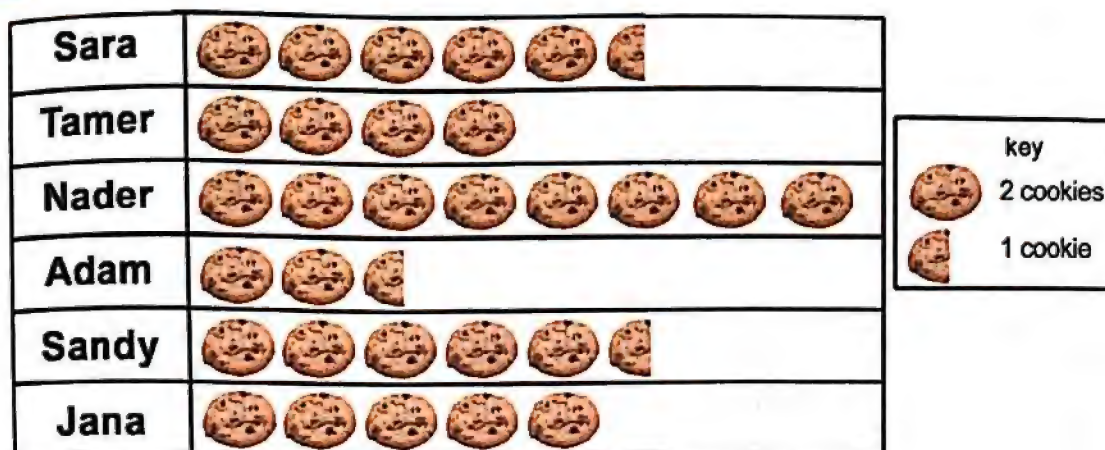
b Use the bar graph : complete using $<$, $=$ or $>$:

- | | | |
|-----------------------------------|----------------------|--------------------------------|
| 1) Number of flowers on Sunday | <input type="text"/> | Number of flowers on Thursday |
| 2) Number of flowers on Saturday | <input type="text"/> | Number of flowers on Sunday |
| 3) Number of flowers on Wednesday | <input type="text"/> | Number of flowers on Monday |
| 4) Number of flowers on Monday | <input type="text"/> | Number of flowers on Wednesday |
| 5) Number of flowers on Tuesday | <input type="text"/> | Number of flowers on Saturday |
| 6) Number of flowers on Thursday | <input type="text"/> | Number of flowers on Saturday |

c Answer the questions:

- How many flowers were picked on Monday ?
- How many flowers were picked on Tuesday ?
- How many more flowers were picked on Saturday than Sunday ?
- How many more flowers were picked on Monday than Tuesday ?
- How many flowers were picked on Wednesday and Monday ?
- How many flowers were picked on Thursday and Sunday ?
- Which day had the most number of flowers picked ?
- Which day had the least number of flowers picked ?

4 Look at the pictograph and then answer :



a Complete the following table :

Name	Sara	Tamer	Nader	Adam	Sandy	Jana
Number of Cookies						

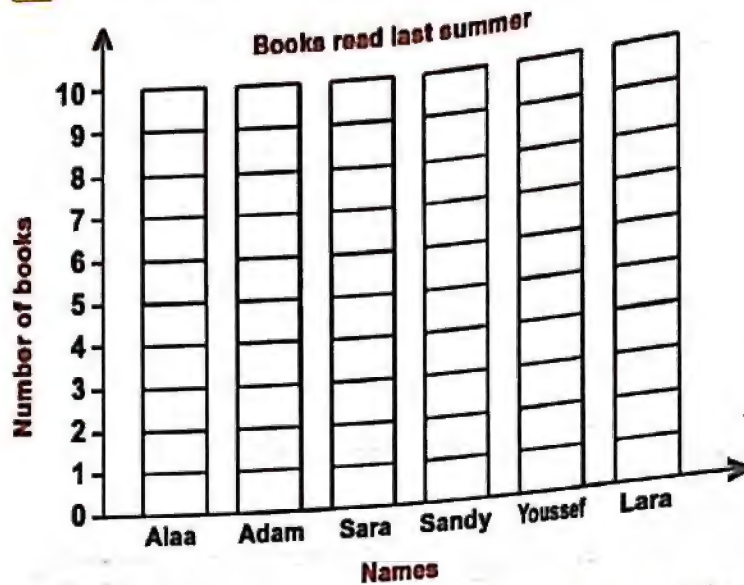
b Use the bar graph : complete using $<$, $=$ or $>$:

- | | | |
|---------------------------------------|----------------------|------------------------------------|
| 1) Number of cookies Sara ate | <input type="text"/> | Number of cookies Tamer ate |
| 2) Number of cookies Nader ate | <input type="text"/> | Number of cookies Adam ate |
| 3) Number of cookies Sandy ate | <input type="text"/> | Number of cookies Jana ate |
| 4) Number of cookies Tamer ate | <input type="text"/> | Number of cookies Sandy ate |
| 5) Number of cookies Adam ate | <input type="text"/> | Number of cookies Sara ate |
| 6) Number of cookies Sandy ate | <input type="text"/> | Number of cookies Sara ate |

c Answer the following questions :

- How many cookies did **Tamer** eat ?
- How many cookies did **Jana** eat ?
- How many more cookies did **Sara** eat than **Adam** ?
- How many more cookies did **Sandy** eat than **Jana** ?
- How many cookies did **Sara**, **Nader** and **Adam** eat ?
- How many cookies did **Tamer** and **Sandy** eat ?
- Who did eat the **most** number of cookies ?
- Who did eat the **least** number of cookies ?

5 Use the following table to complete the bar graph :



Names	Number of books
Alaa	8
Adam	6
Sara	4
Sandy	7
Youssef	2
Lara	4

a Use the graph to order the names who read the books from the least to the greatest :































b Use the bar graph : complete using $<$, $=$ or $>$:



- Number of books that Alaa read Number of books that Sandy read
- Number of books that Sara read Number of books that Lara read
- Number of books that Sandy read Number of books that Sara read
- Number of books that Youssef read Number of books that Sandy read
- Number of books that Lara read Number of books that Alaa read

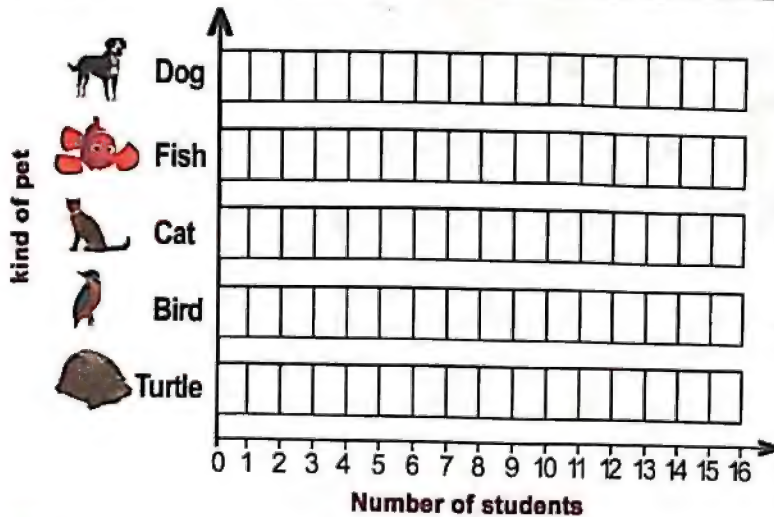
c Answer the questions:

- How many books did Sara read ?
- How many books did Alaa read ?
- How many more books did Alaa read than Lara ?
- How many more books did Sara read than Youssef ?
- How many books all together did Sandy, Youssef and Adam read ?
- How many books all together did Lara, Alaa and Sara read ?
- Who read the greatest number of books ?
- Who read the least number of books ?

6 Convert the same data from pictograph into a bar graph then complet the table

Dog		    
Fish		   
Cat		       
Bird		    
Turtle		  

key	
	2 students
	1 student



kind of pet	Number of students
Dog	
Fish	
Cat	
Bird	
Turtle	

a Use the bar graph : complete usin $<$, $=$ or $>$:

- 1) Number of Students liked Dog Number of students liked Bird
- 2) Number of Students liked Fish Number of students liked Turtle
- 3) Number of Students liked Cat Number of students liked Dog
- 4) Number of Students liked Bird Number of students liked Fish

b Answer the questions:

- 1) How many students liked Fish ?
- 2) How many students liked Bird ?
- 3) How many more students liked Cat than Bird ?
- 4) How many more students liked Bird than Turtle ?
- 5) How many students all together liked Dog , Fish and Cat ?
- 6) How many students all together liked Cat , Bird and Turtle ?
- 7) Which **pets** is liked the most ?
- 8) Which **pets** is liked the least ?

General Exercises

On Chapter 1

First Choose the correct answer

1 The amount of money in each of the following:

a

LE1 LE1
LE1
LE100
LE5 LE5

LE113 or LE123 or LE185

b

LE200 LE20 LE20
LE200 LE1 LE1

LE222 or LE422 or LE242

c

LE20 LE10 LE10
LE20 LE10 LE10
LE20 LE10 LE10

LE660 or LE160 or LE120

d

LE50 LE50 LE50
LE50 LE50

LE250 or LE50 or LE125

e

LE5
LE5 LE5
LE5 LE200
LE5

LE225 or LE75 or LE220

f

LE5 LE10
LE20 LE50
LE200

LE185 or LE250 or LE285

2 LE50 + LE20 + LE10 + LE1 = LE
(531 or 90 or 81)

3 LE100 + LE50 + LE50 + LE5 = LE
(155 or 115 or 205)

4 LE523 + LE267 = LE
(780 or 790 or 880)

5 LE215 + LE = LE245
(460 or 30 or 60)

6 LE175 - LE80 = LE
(255 or 115 or 95)

7 LE600 - LE = LE145
(455 or 745 or 555)

8 LE245 =

(LE200 LE5 or LE100 LE20 or LE200 LE5
LE5 LE1 or LE100 LE20 or LE20 LE20)

MATHS

Second

Complete the following

- 1 $LE\ 20 + LE\ 10 + LE\ 10 + LE\ 1 + LE\ 1 =$
- 2 $LE\ 425 = LE\ 200 + LE\ 200 + LE\ 10 +$
- 3 $LE\ 753 =$ Hundreds + Tens + Ones
- 4 5 Hundreds + 15 Tens + 25 Ones = LE
- 5 $LE\ 254 + LE\ 356 = LE$
- 6 $LE\ 750 - LE\ 295 = LE$
- 7 + $LE\ 175 = LE\ 250$
- 8 $LE\ 364 + LE$ = $LE\ 800$
- 9 LE - $LE\ 520 = LE\ 120$
- 10 $LE\ 505 - LE$ = $LE\ 265$
- 11 Write the amount of the money :

LE 100 LE 20
LE 100 LE 1 LE 1
LE 100 LE

LE 200 LE 50 LE 20
LE 100 LE 20 LE 20
LE

LE 10 LE 10
LE 10 LE 10 LE 10
LE 10 LE 10 LE 10
LE 10 LE 10 LE

LE 1 LE 1
LE 50 LE 1 LE 1
LE 50 LE 1 LE 1
LE 50 LE 1 LE

Third Answer the following

1 Write the amount of money :

LE 100 LE 100 LE 100
LE 50 LE 50 LE 50
LE 20 LE 20
LE 1 LE 1 LE 1
Hundreds Tens Ones
.....
..... + + =

LE 100 LE 100
LE 50 LE 50 LE 50
LE 1 LE 1
LE 5 LE 1 LE 1
Hundreds Tens Ones
.....
..... + + =

LE 200
LE 10 LE 10 LE 10
LE 10 LE 10 LE 10
LE 5 LE 5 LE 5
Hundreds Tens Ones
.....
..... + + =

LE 200 LE 200 LE 200
LE 1 LE 1 LE 1
LE 1 LE 1 LE 1
LE 1 LE 1
Hundreds Tens Ones
.....
..... + + =

2 Draw according to the amount of money :

a

Hundreds	Tens	Ones
.....
LE 96		

b

Hundreds	Tens	Ones
.....
LE 407		

c

Hundreds	Tens	Ones
.....
LE 340		

d

Hundreds	Tens	Ones
.....
LE 650		

e


Hundreds	Tens	Ones
.....
LE 243		

f

Hundreds	Tens	Ones
.....
LE 159		


3 Use your banknotes to create each amount shown below
Draw the combination of banknotes you use to purchase each item.

a



LE 245

b



LE 87

c



LE 263

d



LE 214

4 Complete using $<$, $=$ or $>$:

a

LE 100	LE 100	LE 50	LE 5
LE 100	LE 100	LE 20	LE 1

○ LE 476

b

LE 757 ○

LE 200	LE 50	LE 10	LE 10
LE 200	LE 50	LE 50	LE 5

c

LE 50	LE 50	LE 50	LE 1
LE 50	LE 50	LE 1	LE 1

○ LE 207

d

LE 238 ○

LE 200	LE 50	LE 10	LE 1
LE 20	LE 10	LE 1	LE 1

5 Find the result :

The amount	Hundreds LE 100	Tens LE 10	Ones LE 1
LE 238			
LE 271			
The sum			

The amount	Hundreds LE 100	Tens LE 10	Ones LE 1
LE 127			
LE 373			
The sum			

The amount	Hundreds LE 100	Tens LE 10	Ones LE 1
LE 764			
LE 129			
The difference			

The amount	Hundreds LE 100	Tens LE 10	Ones LE 1
LE 467			
LE 198			
The difference			

The amount	Hundreds LE 100	Tens LE 10	Ones LE 1
LE 128			
LE 237			
The sum			

The amount	Hundreds LE 100	Tens LE 10	Ones LE 1
LE 198			
LE 267			
The sum			

The amount	Hundreds LE 100	Tens LE 10	Ones LE 1
LE 409			
LE 127			
The difference			

The amount	Hundreds LE 100	Tens LE 10	Ones LE 1
LE 500			
LE 327			
The difference			

6 Solve the following story problems

a Nada has LE 45 and his sister has LE 28.
How much money do they have all together ?

b Nada bought a ball for LE 67 and a toy for LE 28.
How much money did nada pay ?

c Salah was given LE 89 for his birthday. He bought a T-shirt for LE 67 .
How many pounds does Salah have left ?

d Islam saved LE 35 in one month. The next month he saved LE 64 , Then he bought a pair of shoes for LE 76.
How much money did Islam have left ?

First Choose the correct answer

- 1 45, 21, 33 and 9 are numbers (odd or even)
- 2 28, 60, 46 and 8 are numbers (odd or even)
- 3 Any odd number + 3 = number (odd or even)
- 4 Any odd number + 2 = number (odd or even)
- 5 Any even number + 1 = number (odd or even)
- 6 The even number that comes right after 298
is (299 or 200 or 300)
- 7 The odd number that comes right after 107
is (105 or 109 or 108)
- 8 The even number that comes right before 98
is (99 or 97 or 96)
- 9 The odd number that comes right before 61
is (59 or 60 or 58)
- 10 The smallest even number formed from 3-digits
is (100 or 998 or 10)
- 11 The greatest odd number formed from 3-digits
is (102 or 100 or 999)
- 12 The smallest odd number formed from 2-digits
is (12 or 11 or 10)
- 13 The greatest even number formed from 2-digits
is (98 or 10 or 99)

Second Complete the following

- 1 The sum of two odd numbers is an number.
- 2 The sum of two even numbers is an number.
- 3 The sum of an odd number and an even number
is an number.
- 4 Any odd number + 1 = an number.
- 5 Any even number + 1 = an number.
- 6 Any odd number + 2 = an number.
- 7 Any even number + 2 = an number.
- 8 The odd number that comes right after 259 is
- 9 The even number that comes right after 78 is
- 10 The odd number that comes right before 59 is
- 11 The even number that comes right before 20 is
- 12 The smallest odd number formed from 3 digits
is
- 13 The greatest even number formed from 3 digits
is

Third Answer the following

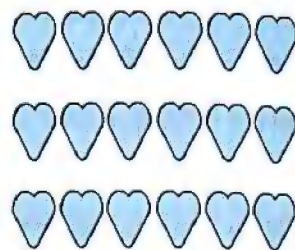
- 1 Complete the following patterns :
 - a 20, 23, 36, 39, Rule
 - b 45, 50, 55, 60, Rule
 - c 74, 71, 68, 65, Rule
 - d 90, 80, 70, 60, Rule

2 Complete the following according to the array :

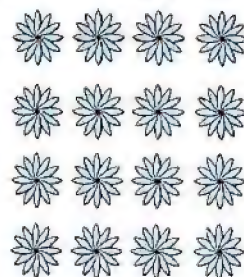
a Rows =
 Columns =
 The array is by
 or by



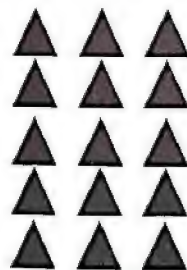
b Rows =
 Columns =
 The array is by
 or by



c Rows =
 Columns =
 The array is by
 or by



d Rows =
 Columns =
 The array is by
 or by



First Choose the correct answer

- 1 The estimation of 25 = (30 or 26 or 20)
- 2 The estimation of 192 = (100 or 110 or 200)
- 3 The estimation of 700 = (800 or 600 or 750)
- 4 563 to the nearest 10 = (570 or 560 or 600)
- 5 196 to the nearest 10 = (190 or 200 or 180)
- 6 298 to the nearest 100 = (290 or 200 or 300)
- 7 427 to the nearest 100 = (400 or 420 or 430)
- 8 to the nearest 10 = 70 (75 or 64 or 68)
- 9 to the nearest 100 = 200 (129 or 182 or 288)
- 10 If $38 + 27 = 65$, then $65 - \dots = 27$
 (27 or 65 or 38)

Second Complete the following

- 1 The estimation of 72 =
- 2 The estimation of 986 =
- 3 653 to the nearest 10 =
- 4 65 to the nearest 100 =
- 5 398 to the nearest 10 =
- 6 86 to the nearest 100 =
- 7 $456 + \dots = 789$
- 8 $986 - \dots = 255$
- 9 $\dots - 128 = 562$

Third Answer the following

1 Complete the following table :

Find the result of each operation , then estimate the result , round the result to the nearest 10 and 100

Operation	The result	Front - end estimation	To the nearest 10	To the nearest 100
$75 + 28$				
$254 + 128$				
$98 - 17$				
$987 - 129$				

2 Find the result of each of the following

$$\begin{array}{r} 256 \\ +193 \\ \hline \end{array}$$

a

$$\begin{array}{r} 436 \\ +297 \\ \hline \end{array}$$

b

$$\begin{array}{r} 628 \\ -157 \\ \hline \end{array}$$

c

$$\begin{array}{r} 403 \\ -189 \\ \hline \end{array}$$

d

e $245 + 127 =$

f $753 - 125 =$

g $456 + 171 =$

h $654 - 257 =$

i $328 + 472 =$

j $901 - 257 =$

3 Complete the fac-family house :

a

b

c

4 Use the number line to find the result :

a $7+8=$

b $28+5=$

c $18-4=$

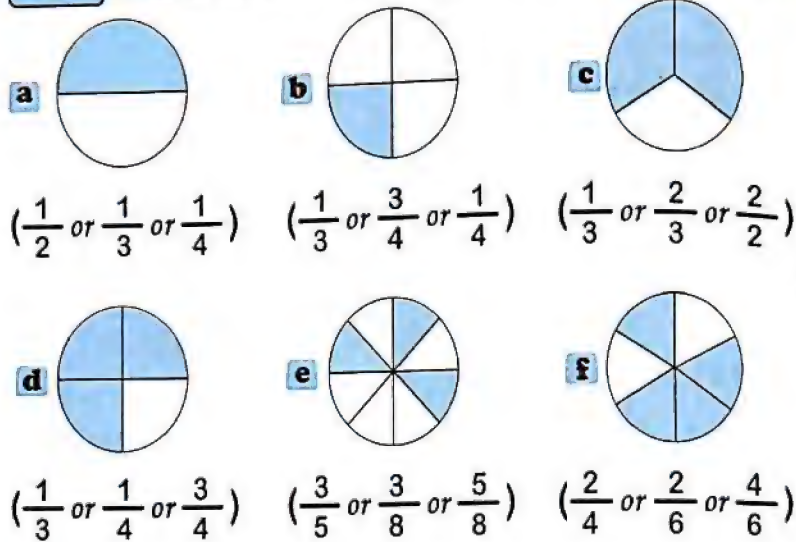
d $53-7=$

5 In the class there are 32 girls and 25 boys.
How many more girls are there than boys ?
.....

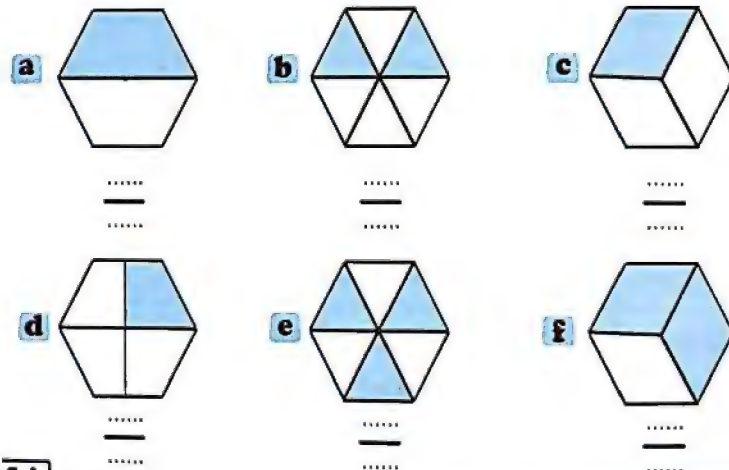
6 Islam has LE 215 and Nadia has LE 138.
How much money do they have all together ?
.....

General Exercises On Chapter 4

First Choose the fraction that represents the shaded part :

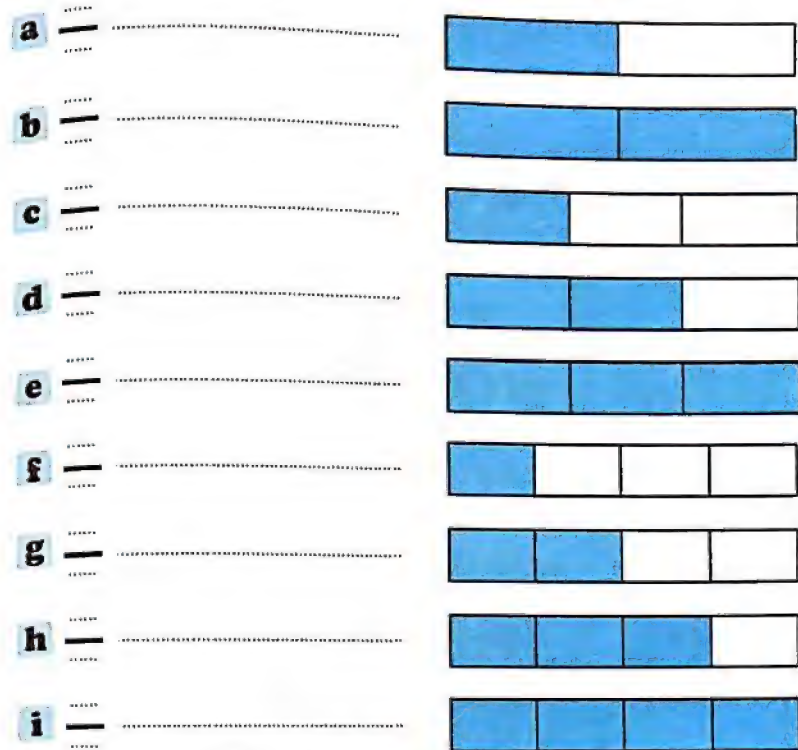


Second Write the fraction that represents the shaded part :





Third Answer the following



1 Name the fraction of the shaded part :



2 Complete :

- a** The fraction of the blue flowers 
- b** The fraction of the white flowers 

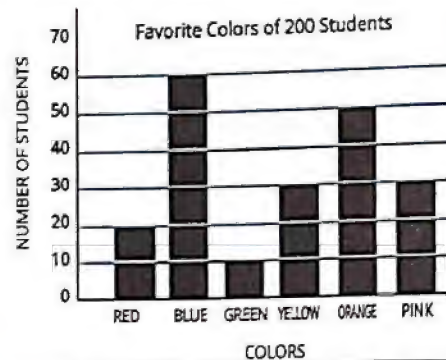
3 Complete :

- a** The fraction of the blue flowers 
- b** The fraction of the white flowers 

General Exercises

On Chapter 5

1 Look at the favorite colors graph and then answer questions about the data .



Colors	Number of students
RED	
BLUE	
GREEN	
YELLOW	
ORANGE	
PINK	

a Use the graph to complete using $<$, $=$ or $>$:

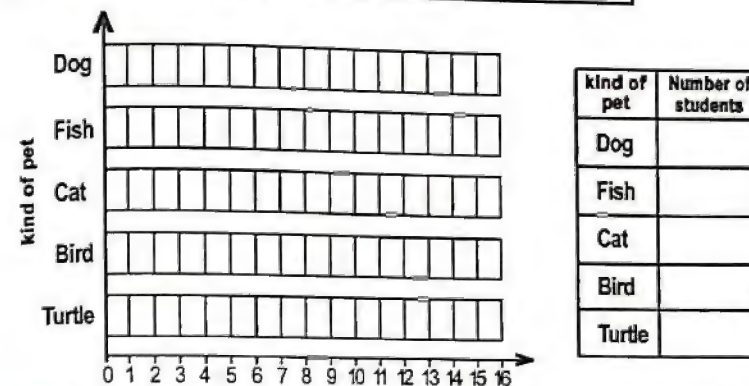
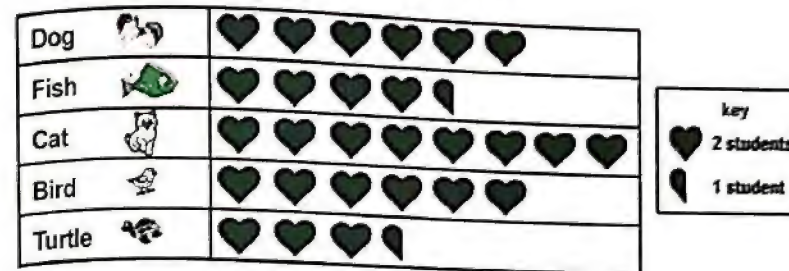
Number of students liked

- (1) Red Green (4) Yellow Pink
- (2) Blue Yellow (5) Orange Blue
- (3) Green Orange (6) Pink Red

b Answer the following questions :

- (1) How many students liked red best ?
- (2) How many students liked pink and blue ?
- (3) How many more students liked yellow than green ?
- (4) Which colour is liked the most ?
- (5) Which colour is liked the least ?

2 Convert the same data from pictograph into a bar graph , then complete the table



a Use the graph to complete using $<$, $=$ or $>$:

Number of students liked

- (1) Dog Bird (3) Fish Turtle
- (2) Cat Dog (4) Bird Fish


b Answer the following questions :

- (1) How many students liked Fish best ?
- (2) How many more students liked Cat than Bird ?
- (3) Which pets is liked the most ?
- (4) Which pets is liked the least ?

1 Choose the correct answer :

- a** The value of 5 in 257 is (5 or 50 or 500)
b LE 10 + LE 5 + LE 5 = LE (25 or 155 or 20)
c The estimation of 257 = (250 or 200 or 300)
d 364 to the nearest 10 = (360 or 400 or 370)

2 Complete the following :

- a** The sum of two even numbers is an number
b The fraction of the shaded part  is
c 23 , 25 , 27 , 29 , The rule (.....)
d If $25 + 36 = 61$, Then $61 - 36 =$

3 Find the result :

- a**
$$\begin{array}{r} 235 \\ + 173 \\ \hline \end{array}$$

b
$$\begin{array}{r} 542 \\ - 208 \\ \hline \end{array}$$

c $214 + 127 =$
d $500 - 175 =$

4 Arrange in an ascending order:

425 , 524 , 245 , 452 , 254

- 5** Tamer bought a book for LE 75 and a football for LE 125 , How much money did he pay ?

1 Choose the correct answer :

- a** The greatest 3-digit number is (999 or 100 or 987)
b $3 + 50 + 200 =$ (352 or 523 or 253)
c 25 , 37 and 51 are numbers (odd or even)
d 20 tens = hundreds (2 or 20 or 200)

2 Complete the following :

- a** The place value of (4) in the number 473 is
b The number that comes right after 249 is
c 453 to the nearest 100 =
d $256 +$ $= 147 + 256$

3 Find the result :

- a**
$$\begin{array}{r} 289 \\ + 11 \\ \hline \end{array}$$

b
$$\begin{array}{r} 670 \\ - 139 \\ \hline \end{array}$$

c $200 + 50 + 7 =$
d $602 - 185 =$

4 Arrange in a descending order:

212 , 222 , 20 , 220 , 200


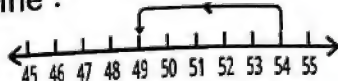
5 Draw according to the amount of money :

Hundreds	Tens	Ones
LE 650		

1 Choose the correct answer :

- a 2 tens + 5 ones + 7 hundreds =
(257 or 752 or 725)
- b The odd number between 5 and 9 is
(6 or 7 or 8)
- c The smallest 3-digit number formed from 2 and 7 is
(27 or 227 or 772)
- d 476 to the nearest 10 = (470 or 500 or 480)

2 Complete the following :

- a The fraction of the shaded part  is
- b The odd number that comes right before 21 is
- c If $86 - 25 = 61$, then $61 + 25 =$
- d From the opposite number line :
54 - =


3 Complete using < , = or > :

- a $256 + 124$ 380 c $902 - 20$ 922
- b $30 + 0 + 5$ 305 d 5 hundreds 5 tens

- 4 a Use your banknotes to create each amount shown below
Draw the combination of banknotes you use to purchase each item.



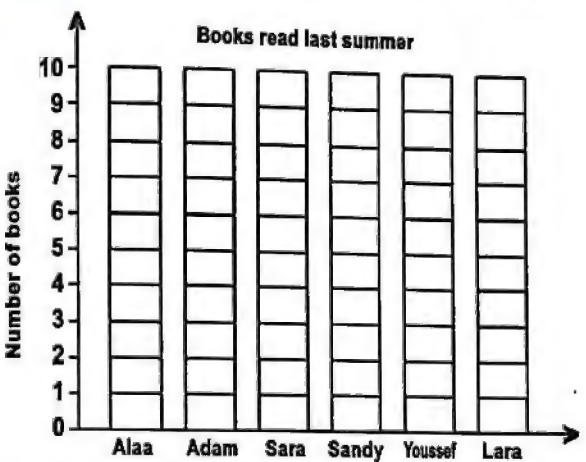
LE 263

b Write the amount of money :

Hundreds	Tens	Ones
LE 100	LE 100	LE 20
LE 50	LE 50	LE 1

5 Use the following table to complete the graph :

Name	Alaa	Adam	Sara	Sandy	Youssef	Lara
Number of books	8	6	4	7	2	4



- a How many books did sara read ?
- b How many books did Alaa and Youssef read ?
.....
- c How many more books did sandy read than Lara ?
.....
- d Who read the greatest number of books?
.....

1 Choose the correct answer :

- a Nine hundred and fifty = (950 or 915 or 905)
 b $56 + 45 < \dots\dots\dots$ (100 or 99 or 110)
 c 7 ones + 8 hundreds = (870 or 807 or 708)
 d - 247 = 123 (124 or 370 or 360)


2 Complet the following :

- a 782 = ones , hundreds , tens
 b The largest even number formed from 3-digits is
 c $LE\ 5 + LE\ 5 + LE\ 5 + LE\ 5 + LE\ 5 + LE\ 5 = LE\ \dots\dots\dots$
 d $182 + 245 = \dots\dots\dots$, to the nearest 100 =

3 Arrange in a descending order:

567 , 70 tens , 200 , 145 , 415

4 Complete the following according to the array :

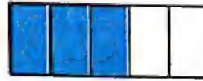
- a Rows =
 b Columns =
 c The array is by or by


- 5** Nada had LE 67 . she bought a toy for LE 28.
 How much money did Nada have now?

1 Choose the correct answer :

- a 50 tens + 32 ones = (532 or 82 or 820)
 b 100 more than 245 is (345 or 145 or 255)
 c The place-value of the digit (3) in the number 273 is (ones or tens or hundreds)
 d The odd number lies between 215 and 219 is (216 or 217 or 218)

2 Complet the following :

- a The fraction that represents the shaded part is

 b The number 317 to the nearest 10 =
 c $200 + 50 + 4 = \dots\dots\dots$
 d If $24 + 36 = 60$, then $60 - \dots\dots\dots = 36$

3 Find the result :

- a $\begin{array}{r} 275 \\ + 226 \\ \hline \end{array}$ b $\begin{array}{r} 812 \\ - 172 \\ \hline \end{array}$ c $155 + 155 = \dots\dots\dots$
 d $703 - 196 = \dots\dots\dots$

4 Arrange in an ascending order:

3 hundreds , 330 , 33 , 313

- 5** Sara has 245 pounds and Mona 375 pounds.
 How much more Mona has than Sara ?

1 Choose the correct answer :

- a Seven hundred and seventy one =
(717 or 777 or 771)
- b The largest 3-digit number formed from the digits 3 and 8 is
(338 or 830 or 883)
- c The odd number that comes right after 299 is
(300 or 301 or 297)
- d The front-end estimation of 755 is
(700 or 750 or 760)

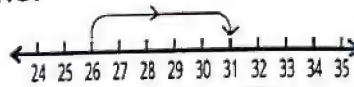
2 Complete the following :

- a The opposite array is by



- b The place value of the digit 5 in 574 is
- c the number 345 to the nearest 10 =
- d From the opposite number line:

..... + =



3 Complete using < , = or > :

- a $725 - 175$ $427 + 133$
- b 3 hundreds + 25 tens 325
- c 123 The smallest 3-different digit number

d

LE50	LE50	LE50	LE1
LE50	LE50	LE1	LE1

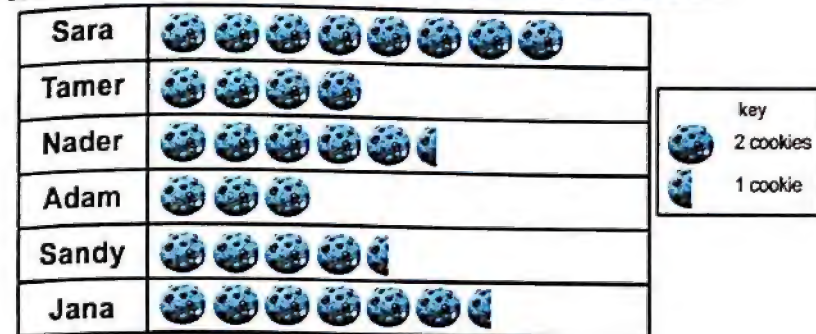
 LE 277

4 Find the result :

a	The amount	Hundreds LE100	Tens LE10	Ones LE1
	LE 428			
	LE 273			
	The sum			

b	The amount	Hundreds LE100	Tens LE10	Ones LE1
	LE 719			
	LE 124			
	The difference			

5 Look at the pictograph and then answer :



a Complete the following table :

Name	Sara	Tamer	Nader	Adam	Sandy	Jana
Number of Cookies						

b Answer the following questions :

- (1) How many cookies did Jana eat ?
- (2) How many cookies did Sara , Adam and Nader eat ?
.....
- (3) Who did eat the most number of cookies ?
- (4) Who did eat the least number of cookies ?

1 Choose the correct answer :

- a 100 less than 745 is (645 or 845 or 635)
 b The value of 8 in 387 is (8 or 80 or 800)
 c $700 + 6 + 20 =$ (762 or 726 or 627)
 d 50 tens = hundreds (5 or 50 or 500)

2 Complet the following :

- a $LE\ 95 = LE\ 50 + LE\ 20 + LE\ \dots + LE\ \dots$
 b The sum of two odd numbers is an number
 c The estimation of the number 756 =
 d The smallest 2-digit even number is

3 Find the result :

- a $\begin{array}{r} 122 \\ + 288 \\ \hline \end{array}$ b $\begin{array}{r} 15 \\ + 99 \\ \hline \end{array}$ c $\begin{array}{r} 715 \\ - 282 \\ \hline \end{array}$ d $\begin{array}{r} 805 \\ - 96 \\ \hline \end{array}$

4 Arrange in a descending order:

770 , 717 , 700 , 777 , 707

- 5** Eman had LE 500 , She bought a new T-shirt for LE 250 and a hat for LE 102.

Find the remaining money with her .

1 Choose the correct answer :

- a 795 to the nearest 10 = (790 or 700 or 800)
 b 7 hundreds + 15 tens = (85 or 850 or 715)
 c comes right after 279 (278 or 280 or 289)
 d Two hundred = tens (2 or 20 or 200)

2 Complet the following :

- a Any odd number + 1 = an number
 b The smallest 3-digit odd number is
 c $745 + \dots = 900$
 d The place-value of 7 in the number 274 is

3 If $34 + 36 = 70$, then complete the following:

- a $70 - 36 = \dots$ c $70 - \dots = 36$
 b $\dots + 34 = 70$ d $\dots + 36 = 70$

4 Write the fraction that represents the shaded part:



a $\frac{\dots}{\dots}$

b $\frac{\dots}{\dots}$

c $\frac{\dots}{\dots}$

d $\frac{\dots}{\dots}$

- 5** Hoda has LE 45 , Shimaa has LE 86 and Sandy has LE 90 , How much money do they have together ?

1 Choose the correct answer :

- a** to the nearest 10 = 250 (256 or 245 or 242)
b The smallest 3-digit number is (100 or 102 or 999)
c $70 + 40 + 3 =$ (743 or 113 or 473)
d 112 , 478 and 730 are numbers (odd or even)

2 Complete the following :

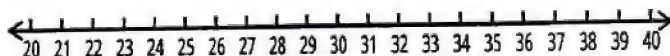
- a** LE 245 = LE + LE + LE + LE
b The value of (6) in the number 627 is
c 753 in words :
d - 247 = 122

3 Complete using < , = or > :

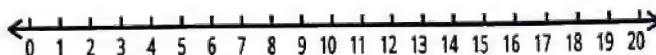
- a** $725 + 175$ 800 **c** $9 + 30 + 400$ 934
b $900 - 24$ 876 **d** 3 hundreds 30 ones

4 Use the number line to find the result :

a $22 + 8 =$



b $14 - 8 =$



- 5** Nada bought a ball for LE 67 and a toy for LE 28.
 How much money did Nada pay ?

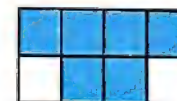
1 Choose the correct answer :

- a** The value of (3) in the number 387 is
 (3 or 30 or 300)
b The odd number comes right after 189 is
 (190 or 191 or 187)
c 7 tens + 8 hundreds + 2 ones =
 (782 or 278 or 872)
d LE 50 + LE 50 + LE 20 + LE 20 + LE 1 + LE 1 = LE
 (142 or 222 or 521)

2 Complete the following :

- a** The front-end estimation of 274 is

- b** The fraction that represents
 the shaded part is

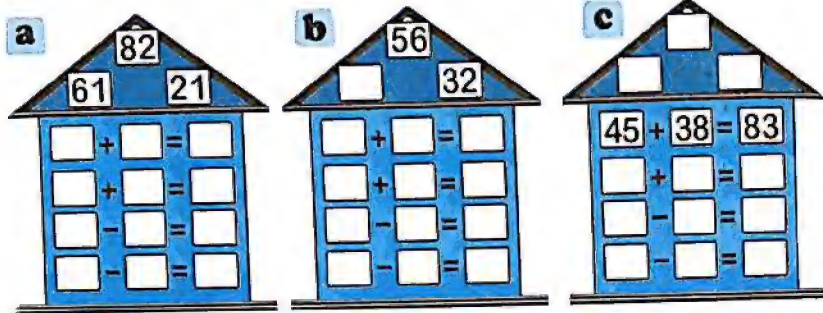


- c** 75 , 70 , 65 , 60 , ,
 (The rule is)
d The number 540 comes right after

3 Find the result :

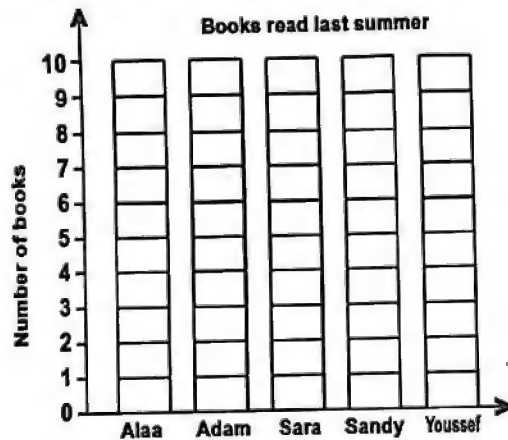
- a** $785 + 105 =$ **c** $255 + 187 =$
b $921 - 381 =$ **d** $700 - 5 =$

4 Complete the fact-family house :



5 a Use the following table to complete the graph :

Name	Number of books
Alaa	2
Adam	8
Sara	4
Sandy	6
Youssef	7



- b** Adel has 3 banknotes of LE 100 , 2 banknotes of LE 20 and 7 banknotes of LE 1 .

The total money is LE

Hundreds	Tens	Ones	
<input type="text"/>	<input type="text"/>	<input type="text"/>	= + + = Pounds

ANSWERS

The main book

CHAPTER (1) LESSON (1)

1 Write the amount of money:

- (a) LE 10 + LE 10 + LE 10 + LE 10 + LE 10 = 42 pounds
(b) LE 20 + LE 20 + LE 10 + LE 10 + LE 10 + LE 10 + LE 10 = 63 pounds
(c) LE 50 + LE 50 + LE 20 + LE 20 + LE 10 + LE 10 + LE 10 = 142 pounds
(d) LE 200 + LE 100 + LE 50 + LE 20 + LE 20 + LE 20 + LE 10 + LE 10 = 412 pounds

2 Write the amount of money:

- (a) 2 Hundreds 3 Tens 5 Ones
200 + 30 + 5 = LE 235
(b) 4 Hundreds 0 Tens 3 Ones
400 + 0 + 3 = LE 403
(c) 2 Hundreds 6 Tens 8 Ones
200 + 60 + 8 = LE 268
(d) 2 Hundreds 6 Tens 2 Ones
200 + 60 + 2 = LE 262

HOMEWORK

1 Write the amount of money:

- (a) 10 + 10 + 10 + 1 + 1 + 1 = 33 Pounds
(b) 20 + 20 + 20 + 10 + 10 + 1 = 82 Pounds
(c) 10 + 10 + 5 + 1 + 1 + 1 = 28 Pounds
(d) 20 + 20 + 5 + 5 + 1 + 1 = 53 Pounds
(e) 100 + 100 + 20 + 1 + 1 = 222 Pounds
(f) 200 + 50 + 50 + 10 + 10 = 320 Pounds
(g) 50 + 20 + 10 + 10 + 10 + 1 = 101 Pounds
(h) 200 + 200 + 5 + 5 + 1 + 1 = 412 Pounds
(i) 100 + 100 + 100 + 20 + 20 + 5 = 365 Pounds
(j) 200 + 100 + 50 + 20 + 10 + 1 = 381 Pounds

2 Write the amount of money:

- (a) 3 Hundreds 4 Tens 2 Ones
300 + 40 + 2 = LE 342
(b) 5 Hundreds 6 Tens 2 Ones
500 + 60 + 2 = LE 562
(c) 4 Hundreds 2 Tens 2 Ones
400 + 20 + 2 = LE 422
(d) 1 Hundreds 9 Tens 0 Ones
100 + 90 + 0 = LE 190
(e) 1 Hundreds 0 Tens 8 Ones
100 + 0 + 8 = LE 108
(f) 6 Hundreds 8 Tens 0 Ones
600 + 80 + 0 = LE 680
(g) 4 Hundreds 4 Tens 0 Ones
400 + 40 + 0 = LE 440
(h) 6 Hundreds 0 Tens 4 Ones
600 + 0 + 4 = LE 604
(i) 8 Hundreds 0 Tens 0 Ones
800 + 0 + 0 = LE 800
(j) 0 Hundreds 7 Tens 0 Ones
0 + 70 + 0 = LE 70
(k) 6 Hundreds 0 Tens 8 Ones
600 + 0 + 8 = LE 608
(l) 4 Hundreds 0 Tens 2 Ones
400 + 0 + 2 = LE 402

3 Join equal amounts of money:

- (a) (2) (b) (1) (c) (5) (d) (3) (e) (4)

4 Complete using: <, =, or >:

- (a) = (b) > (c) < (d) < (e) >

5 Draw according to the amount of money:

- (a) 708 (b) 352 (c) 80 (d) 1 (e) 290

6 Complete the following:

- (a) 6, 7 (b) 100 (c) 500 (d) 853

7 Answer the following:

- (a) 1 90 2 64 3 54 4 26

- (b) 125, 208, 215, 346, 364

- (c) 1 232 2 126

LESSON (2)

1 Draw according to the amount of money:

- (a) LE 235 = 200 + 20 + 10 + 5

- (b) LE 160 = 100 + 50 + 10

- (c) LE 83 = 50 + 20 + 10 + 1 + 1 + 1

2 Draw according to the amount of money:

- (a) LE 57 = 50 + 7

- (b) LE 257 = 200 + 50 + 7

- (c) LE 371 = 300 + 70 + 1

- (d) LE 730 = 700 + 30

- (e) LE 730 = 700 + 30

- (f) LE 34 = 30 + 4

- (g) LE 204 = 200 + 4

- (h) LE 204 = 200 + 4

- (i) LE 204 = 200 + 4

- (j) LE 204 = 200 + 4

- (k) LE 204 = 200 + 4

- (l) LE 204 = 200 + 4

- (m) LE 204 = 200 + 4

- (n) LE 204 = 200 + 4

- (o) LE 204 = 200 + 4

- (p) LE 204 = 200 + 4

- (q) LE 204 = 200 + 4

- (r) LE 204 = 200 + 4

- (s) LE 204 = 200 + 4

- (t) LE 204 = 200 + 4

- (u) LE 204 = 200 + 4

- (v) LE 204 = 200 + 4

- (w) LE 204 = 200 + 4

- (x) LE 204 = 200 + 4

- (y) LE 204 = 200 + 4

- (z) LE 204 = 200 + 4

- (aa) LE 204 = 200 + 4

- (ab) LE 204 = 200 + 4

- (ac) LE 204 = 200 + 4

- (ad) LE 204 = 200 + 4

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- (fx) LE 204 = 200 + 4

2 Create a story problems:

(a) Eman had LE 48 and Ahmed had LE 93.
How much money do they have all together?
 $48 + 93 = 141$ LE

(b) Sara had LE 35 and Zeid had LE 15.
How much money do they have all together?
 $35 + 15 = 50$ LE

(c) Nada bought a jacket for LE 46 and a shirt for LE 38. Find the total price.
 $46 + 38 = 84$ LE

(d) Jana bought a toy for LE 39 and a bag for LE 52. Find the total price.
 $39 + 52 = 91$ LE

(e) Salah had LE 96. He bought a bicycle for LE 78. Find the left money.
 $96 - 78 = 18$ LE

(f) Fady had LE 83. He bought a jacket for LE 59. Find the left money.
 $83 - 59 = 24$ LE

(g) Mohamed saved LE 75. He spent LE 56. Find the left money.
 $75 - 56 = 19$ LE

Sheet (4)

First Choose the correct answer:
(a) 100 (b) 458 (c) 400 (d) 741 (e) 1

Second Complete the following:
(a) 50 (b) 987 (c) 8
(d) 853 (e) 540, 545, 550

Third Answer the following:
(a) (1) > (2) = (3) >
(b) $29 - 14 = 15$ LE (c) $99 - 86 = 13$ LE

Lesson (5)

1 Find the sum:
(a) 469 (b) 419 (c) 565 (d) 825
(e) 527 (f) 600 (g) 164 (h) 76

2 Subtract:
(a) 442 (b) 419 (c) 245 (d) 255
(e) 256 (f) 276 (g) 513 (h) 245

HOMEWORK

1 Find the sum:
(a) 372 (b) 694 (c) 647 (d) 745
(e) 900 (f) 896 (g) 719 (h) 566

2 Find the sum:
(a) 998 (b) 789 (c) 806 (d) 436
(e) 792 (f) 955 (g) 94 (h) 140

3 Subtract:
(a) 712 (b) 311 (c) 330 (d) 500
(e) 391 (f) 157 (g) 578 (h) 405

4 Subtract:
(a) 372 (b) 358 (c) 178 (d) 248
(e) 284 (f) 344 (g) 227 (h) 325

Sheet (5)

First Choose the correct answer:
(a) 915 (b) 623 (c) 570 (d) 40 (e) 50

Second Answer the following:
(a) (1) $10 + 10 + 10 + 1 + 1 = 33$ pounds
(2) $100 + 20 + 2 = 122$ pounds

	LE 200	LE 100	LE 50	LE 20	LE 10	LE 5
3 Hundreds	7 Tens	1 One				
	300	70	1			
						371

	LE 200	LE 100	LE 50	LE 20	LE 10	LE 5
7 Hundreds	3 Tens	0 One				
	700	30	0			
						730

(c) 600 (d) 276

Chaptel (2) Lesson (1)

1 Circle the even number:
200, 20, 84, 910, 212, 214, 520, 772, 368, 28

2 Circle the odd number:
51, 127, 541, 147, 21, 547, 121, 147, 255

3 Complete:
(a) 26 (b) 314 (c) 89 (d) 349

4 Complete:
(a) even (b) even (c) odd
(d) even (e) even

Double	Sum of 10 number	Double	Sum of 10 number
2	2 + 2 = 4	6	6 + 6 = 12
4	4 + 4 = 8	8	8 + 8 = 16
6	6 + 6 = 12	10	10 + 10 = 20
8	8 + 8 = 16	12	12 + 12 = 24
10	10 + 10 = 20	14	14 + 14 = 28

Addition operation	The sum	Even number or Odd number	Addition operation	The sum	Even number or Odd number
1 + 7	12	Even	12 + 15	27	Odd
3 + 8	11	Odd	24 + 25	49	Odd
5 + 9	14	Even	12 + 18	30	Even

HOMEWORK

1 Circle the even number:
278, 568, 52, 76, 900, 54, 62, 210, 374
222, 12, 320, 660, 128, 38, 20

2 Circle the odd number:
541, 257, 89, 65, 315, 211, 659, 221, 45
131, 633, 717, 103, 276, 137, 415

3 Complete:
(a) (1) 34 (2) 54 (3) 60 (4) 624 (5) 926 (6) 356

(b) (1) 10 (2) 28 (3) 60 (4) 244 (5) 100 (6) 698

4 Complete:
(a) (1) 25 (2) 55 (3) 101 (4) 127 (5) 423 (6) 551

(b) (1) 13 (2) 65 (3) 39 (4) 533 (5) 99 (6) 775

5 Complete:
(a) 53, 55, 57, 59, 61 (b) 104, 106, 108

(c) even (d) even (e) odd (f) even (g) odd
(h) even (i) odd (j) odd (k) even (l) odd (m) even

Double	Sum of 10 number	Double	Sum of 10 number
2	2 + 2 = 4	43	43 + 43 = 86
3	3 + 3 = 6	28	28 + 28 = 56
7	7 + 7 = 14	44	44 + 44 = 88
8	8 + 8 = 16	18	18 + 18 = 36
9	9 + 9 = 18	19	19 + 19 = 38
1	1 + 1 = 2	10	10 + 10 = 20
5	5 + 5 = 10	51	51 + 51 = 102
6	6 + 6 = 12	26	26 + 26 = 52
4	4 + 4 = 8	32	32 + 32 = 64

Addition operation	The sum	Even number or Odd number	Addition operation	The sum	Even number or Odd number
4 + 3	7	Odd	23 + 5	28	Even
8 + 6	14	Even	14 + 7	21	Odd
7 + 7	14	Even	9 + 17	26	Even
9 + 5	14	Even	33 + 8	41	Odd
4 + 2	6	Even	22 + 18	40	Even
12 + 14	26	Even	77 + 2	79	Odd
17 + 8	25	Odd	37 + 4	41	Odd
12 + 6	17	Odd	12 + 81	93	Odd
23 + 31	54	Even	43 + 36	79	Odd

Sheet (1)

First Choose the correct answer:
(a) 454 (b) even (c) 675 (d) 100 (e) 536

Second Complete the following:
(a) Odd (b) 987 (c) ones (d) 99 (e) 200

Third Answer the following:
(a) The even numbers are: 102, 318, 236, 80
The odd numbers are: 425, 47, 223, 71, 479

(b) 18, 88, 800, 808, 880

(c) Salah had LE 500. He bought a bicycle for LE 345. Find the left money.
 $500 - 345 = 155$ LE

Lesson (2)

1 Complete in the same pattern:
(a) 12, 15 (+3) (b) 30, 35 (+5)
(c) 60, 70 (+10) (d) 8, 5 (-3)
(e) 10, 5 (-5)

2 (a) (48, 39) → (3) (d) (78, 82) → (4)
(b) (60, 70) → (6) (e) (60, 50) → (5)
(c) (30, 36) → (2) (f) (18, 15) → (1)

3 (a) 40, 45, 50, 55 / 33, 31, 29, 27
(b) 22, 24, 26, 28 / 17, 14, 11, 8
(c) 41, 45, 49, 53 / 33, 29, 25, 21

HOMEWORK

1 Complete in the same pattern:
(a) 8, 10 (+2) (b) 9, 11 (+2)
(c) 12, 15 (+3) (d) 12, 10 (-2)
(e) 8, 5 (-3) (f) 20, 25 (+5)
(g) 10, 5 (-5)

2 Complete in the same pattern:
(a) 50, 60 (+10) (b) 80, 100 (+20)
(c) 40, 30 (-10) (d) 40, 20 (-20)
(e) 3, 0 (-3) (f) 16, 20 (+4)
(g) 4, 0 (-4) (h) 55, 66 (+11)

3 (a) (8, 10) → (3) (d) (84, 87) → (5)
(b) (18, 16) → (1) (e) (60, 70) → (6)
(c) (48, 39) → (2) (f) (40, 30) → (4)

4 (a) (30, 36) → (2) (d) (70, 66) → (3)
(b) (18, 12) → (1) (e) (60, 50) → (6)
(c) (78, 82) → (4) (f) (18, 15) → (5)

5 (a) 40, 45, 50, 55 / 33, 31, 29, 27
(b) 22, 24, 26, 28 / 17, 14, 11, 8
(c) 55, 60, 65, 70 / 45, 40, 35, 30
(d) 45, 35, 25, 15 / 65, 75, 85, 95
(e) 44, 55, 66, 77 / 28, 23, 18, 13
(f) 41, 45, 49, 53 / 33, 29, 25, 21

Sheet (2)

First Choose the correct answer:
(a) 2 (b) 60 (c) 8 (d) 400 (e) 740

Second Complete the following:
(a) 987 (b) Hundreds (c) 65
(d) 53, 63 (+10) (e) 253

Third Answer the following:
(a) 40, 45, 50, 55 / 33, 31, 29, 27
(b) (1) < (2) = (3) > (4) >
(c) 203, 523, 620

Lesson (3)

1 Complete the following:
(a) (3) Rows: $6 + 6 + 6 = 18$
(b) Columns: $3 + 3 + 3 + 3 + 3 = 15$
6 by 3 or 3 by 6

(c) (3) Rows: $5 + 5 + 5 = 15$
(5) Columns: $3 + 3 + 3 + 3 + 3 = 15$
5 by 3 or 3 by 5

(c) (4) Rows: $3 + 3 + 3 + 3 = 12$
(4) Columns: $4 + 4 + 4 = 12$
4 by 3 or 3 by 4

(d) (2) Rows: $8 + 8 = 16$
(8) Columns: $2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 16$
2 by 8 or 8 by 2

HOMEWORK

1 Complete the following:
(a) (3) Rows: $6 + 6 + 6 = 18$
(b) Columns: $3 + 3 + 3 + 3 + 3 = 15$
6 by 3 or 3 by 6

(b) (4) Rows: $5 + 5 + 5 = 15$
(5) Columns: $4 + 4 + 4 + 4 + 4 = 20$
4 by 5 or 5 by 4

(c) (3) Rows: $5 + 5 + 5 = 15$
(5) Columns: $3 + 3 + 3 + 3 + 3 = 15$
3 by 5 or 5 by 3

(d) (2) Rows: $6 + 6 = 12$
(6) Columns: $2 + 2 + 2 + 2 + 2 + 2 = 12$
6 by 2 or 2 by 6

(e) (4) Rows: $3 + 3 + 3 + 3 = 12$
(3) Columns: $4 + 4 + 4 = 12$
4 by 3 or 3 by 4

(f) (4) Rows: $4 + 4 + 4 + 4 = 16$
(4) Columns: $4 + 4 + 4 + 4 = 16$
4 by 4 or 4 by 4

(g) (2) Rows: $8 + 8 = 16$
(8) Columns: $2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 16$
2 by 8 or 8 by 2

(h) (3) Rows: $7 + 7 + 7 = 21$
(7) Columns: $3 + 3 + 3 + 3 + 3 + 3 = 21$
7 by 3 or 3 by 7

(i) (1) Rows: $5 = 5$
(5) Columns: $1 + 1 + 1 + 1 + 1 = 5$
1 by 5 or 5 by 1

(j) (2) Rows: $5 + 5 = 10$
(5) Columns: $2 + 2 + 2 + 2 + 2 = 10$
2 by 5 or 5 by 2

(k) (3) Rows: $2 + 2 + 2 = 6$
(2) Columns: $3 + 3 = 6$
3 by 2 or 2 by 3

Sheet (3)

First Choose the correct answer:
(a) 50 (b) 420 (c) 503 (d) 139 (e) even

Second Complete the following:
(a) 987 (b) Tens (c) 330, 240
(d) Five hundred and nine (e) 8, 7

Third Answer the following:
(a) (1) 2 hundreds + 3 tens + 2 ones
 $= 200 + 30 + 2 = 232$ pounds
(2) 4 hundreds + 5 tens + 3 ones
 $= 400 + 50 + 3 = 453$ pounds
(b) (2) Rows: $4 + 4 = 8$
(4) Columns: $2 + 2 + 2 + 2 = 8$
2 by 4 or 4 by 2

Chapter (3) Lesson (1)

1 Estimate:
(a) 50 (c) 100 (e) 30
(b) 90 (d) 600 (f) 300

2 Use (the front-end estimation):
(a) $50 + 10 = 60$ (c) $80 - 20 = 60$
(b) $50 + 20 = 70$ (d) $90 - 40 = 50$

HOMEWORK

1 Estimate:
(a) 50 (d) 10 (e) 90 (j) 100 (m) 800
(b) 20 (a) 30 (h) 500 (k) 300 (n) 100
(c) 90 (f) 80 (i) 300 (l) 500

2 Use (the front-end estimation):
(a) $40 + 30 = 70$ (e) $30 + 10 = 40$
(b) $60 - 40 = 20$ (f) $90 - 30 = 60$
(c) $60 + 10 = 70$ (g) $400 + 200 = 600$
(d) $40 - 30 = 10$ (h) $400 - 200 = 200$

3 Find the result:
(a) $30 + 30 = 60$ (b) $45 + 40 = 85$ (c) $48 + 40 = 88$
(d) $95 + 30 = 125$ (e) $23 + 20 = 43$ (f) $27 + 20 = 47$
(g) $73 + 60 = 133$ (h) $60 + 60 = 120$ (i) $83 + 80 = 163$
(j) $18 + 10 = 28$ (k) $78 + 70 = 148$ (l) $68 + 70 = 138$
(m) $83 + 50 = 133$ (n) $52 + 50 = 102$ (o) $37 + 30 = 67$ (p) $90 + 80 = 170$

Sheet (1)

First Choose the correct answer:
(a) 853 (b) 723 (c) tens (d) 800 (e) 6

Second Complete the following:
(a) 566 (b) 9 (c) 65 (d) 50 (e) 500, 600 (+100)

Third Answer the following:
(a) Ahmed paid = $35 + 22 = 57$ LE
(b) (1) = (2) < (3) > (4) >
(c) (1) 300 (2) 50 (3) 600 (4) 70

Lesson (2)

Number	The result to the nearest 10	Number	The result to the nearest 10
40	40	48	50
41	40	47	50
42	40	46	50
43	40	45	50
44	40	44	50
45	40	43	50
46	40	42	50
47	40	41	50
48	40	40	50

2 Round to the nearest 10:
(a) 20 (c) 320 (e) 30 (g) 740 (i) 20
(b) 100 (d) 90 (f) 160 (h) 60 (j) 300

HOMEWORK

Number	The result to the nearest 10	Number	The result to the nearest 10
30	30	38	40
31	30	37	40
32	30	36	40
33	30	35	40
34	30	34	40
35	30	33	40
36	30	32	40
37	30	31	40
38	30	30	40

Number	The result to the nearest 10	Number	The result to the nearest 10
60	60	68	70
61	60	67	70
62	60	66	70
63	60	65	70
64	60	64	70
65	60	63	70
66	60	62	70
67	60	61	70
68	60	60	70

65	70	75	70
		76	70
90	91	92	93
94	95	96	97
98	99	100	

Number	The result to the nearest 10
91	90
92	90
93	90
94	90
95	100

Number	The result to the nearest 10
96	100
97	100
98	100
99	100
100	100

- 2 Round to the nearest 100:
(a) 100 (b) 200 (c) 200 (d) 800 (e) 700
(f) 200 (g) 800 (h) 300 (i) 100 (j) 0

- 3 Complete the following table:
- | |
|-------------------|
| (a) 300, 360, 400 |
| (b) 200, 300, 300 |
| (c) 500, 560, 600 |

HOMEWORK

Number	The result to the nearest 100	Number	The result to the nearest 100
215	200	228	200
231	200	249	200
257	300	261	300
273	300	284	300
294	300	250	300

Number	The result to the nearest 100	Number	The result to the nearest 100
417	400	436	400
423	400	449	400
459	500	462	500
473	500	489	500
460	500	499	500

Number	The result to the nearest 100	Number	The result to the nearest 100
792	800	781	800
719	700	752	800
726	700	761	800
730	700	777	800
749	700	792	800

- 4 Round to the nearest 100:
(a) 100 (b) 300 (c) 200 (d) 300 (e) 200
(f) 500 (g) 800 (h) 900 (i) 200 (j) 300
(k) 400 (l) 600 (m) 700 (n) 0

- 5 Complete the following table:
- | | |
|-------------------|-------------------|
| (a) 200, 240, 200 | (b) 100, 160, 200 |
| (c) 100, 200, 200 | (d) 200, 250, 200 |
| (e) 600, 640, 600 | (f) 100, 110, 100 |
| (g) 70, 80, 100 | (h) 90, 100, 100 |
| (i) 40, 50, 0 | (j) 60, 60, 100 |

Sheet 3

First Choose the correct answer

- (a) 805 (b) 578 (c) hundreds (d) 600 (e) 536

Second Complete the following

- (a) 999 (b) 123 (c) 384 (d) 600 (e) 337

Third Answer the following

- (a) (1) 83 (2) 14 (3) 72 (4) 18
(b) (1) 300 (2) 400 (3) 100
(4) 400 (5) 700 (6) 600
(c) 149, 419, 914, 941

Lesson (4)

- 1 (a) 384

Number	Tens	Ones	Number	Tens	Ones
2	5	8	1	2	6
3	7	14	3	8	4

Number	Tens	Ones	Number	Tens	Ones
3	7	2	4	6	4
7	13	6	8	3	6

Number	Tens	Ones	Number	Tens	Ones
4	2	7	1	9	6
5	11	3	6	2	3

- 2 Find the result:
(a) 579 (b) 492 (c) 859 (d) 700
(e) 653 (f) 806 (g) 795 (h) 752
(i) 360 (j) 591 (k) 682 (l) 866 (m) 759

HOMEWORK

- 1 (a) 488 (b) 797 (c) 575 (d) 484
(e) 484 (f) 634 (g) 800 (h) 403 (i) 483

- 2 Add
(1) 368 (2) 777 (3) 698 (4) 379 (5) 223
(6) 331 (7) 132 (8) 342 (9) 638 (10) 273
(11) 260 (12) 517 (13) 286 (14) 659 (15) 658
(16) 562 (17) 711 (18) 918 (19) 452 (20) 531
(21) 588 (22) 937 (23) 869 (24) 599

- 3 Add
(1) 285 (2) 321 (3) 682 (4) 674 (5) 707
(6) 622 (7) 438 (8) 900 (9) 518 (10) 435
(11) 543 (12) 414 (13) 920 (14) 684 (15) 526
(16) 669 (17) 900 (18) 824 (19) 809 (20) 710
(21) 700 (22) 900

Sheet (4)

- First Choose the correct answer
(a) 913 (b) 30 (c) 999 (d) 765 (e) 45

- Second Complete the following
(a) 268 (b) 590 (c) 242 (d) 7,700 (e) 370

- Third Answer the following
(a) (1) 906 (2) 750 (3) 936 (4) 872
(b) (1) 375,799 (2) 618,528,724,568
(c) 317 + 281 = 598

Lesson (5)

Number	Tens	Ones	Number	Tens	Ones
1	4	05	1	4	05
2	4	05	2	4	05

Number	Tens	Ones	Number	Tens	Ones
1	4	05	1	4	05
2	4	05	2	4	05

Number	Tens	Ones	Number	Tens	Ones
1	4	05	1	4	05
2	4	05	2	4	05

- 2 Find the result:
(a) 135 (b) 213 (c) 497 (d) 449
(e) 627 (f) 99 (g) 41 (h) 330
(i) 300 (j) 126 (k) 346 (l) 130

HOMEWORK

- 1 (a) 662 (b) 105 (c) 73 (d) 346
(e) 613 (f) 303 (g) 149 (h) 373

- 2 Subtract:
(1) 508 (2) 135 (3) 689 (4) 234 (5) 127
(6) 319 (7) 449 (8) 70 (9) 352 (10) 497
(11) 434 (12) 349 (13) 535 (14) 461 (15) 608
(16) 105 (17) 465 (18) 307 (19) 490 (20) 494
(21) 333 (22) 382 (23) 281 (24) 24 (25) 92
(26) 789 (27) 99 (28) 41

- 3 Subtract:
(1) 621 (2) 249 (3) 192 (4) 234
(5) 71 (6) 267 (7) 185 (8) 188
(9) 407 (10) 778 (11) 178 (12) 308
(13) 239 (14) 277 (15) 748 (16) 589

Sheet (5)

- First Choose the correct answer
(a) Ones (b) 100 (c) 562 (d) 500 (e) 740

- Second Complete the following
(a) 407 (b) 40 (c) 50 (d) 572 (e) 253

- Third Answer the following
(a) (1) 900 (2) 539 (3) 236 (4) 221
(b) (1) > (2) > (3) < (4) >
(c) 245 + 314 = 559

Lesson (3)

Number	Tens	Ones	Number	Tens	Ones
15	7	8	35	3	5
8	7	15	30	5	35
7	8	15	5	30	35
15	7	8	35	5	30
15	8	7	35	30	5

Number	Tens	Ones	Number	Tens	Ones
10	14	24	11	21	32
14	10	24	21	11	32
24	14	10	32	21	11
24	10	14	32	11	21

Number	Tens	Ones	Number	Tens	Ones
1	9	8	17	1	7
1	9	8	17	1	7

Number	Tens	Ones	Number	Tens	Ones
1	9	8	17	1	7
1	9	8	17	1	7

Number	Tens	Ones	Number	Tens	Ones
1	9	8	17	1	7
1	9	8	17	1	7

HOMEWORK

- 1 Answer yourself
(a) 15 (b) 17 (c) 13 (d) 30 (e) 34
(f) 35 (g) 49 (h) 52 (i) 54 (j) 57
(k) 7 (l) 14 (m) 8 (n) 25 (o) 31
(p) 24 (q) 44 (r) 52 (s) 40 (t) 55

Sheet (6)

- First Choose the correct answer
(a) 500 (b) 300 (c) = (d) 987 (e) 974

- Second Complete the following
(a) 438 (b) 100 (c) 970,960 (d) 111 (e) 250

- Third Answer the following
(a) (1) 462 (2) 354 (3) 779 (4) 217
(5) 234, 563, 687, 790
(e) 553 + 335 = 888

Lesson (7)

The operation	Front end estimation	Rounding
48 + 33 = 81	40 + 30 = 70	80 + 30 = 110
78 + 16 = 94	70 + 10 = 80	80 + 20 = 100
37 + 42 = 79	30 + 40 = 70	40 + 40 = 80
81 + 71 = 152	80 + 70 = 150	80 + 70 = 150
38 + 27 = 65	30 + 20 = 50	40 + 30 = 70

- 2 Find the result then round:
(a) 103, 100 (b) 179, 180
(c) 472, 500 (d) 565, 600

- 3 42 + 57 = 99 LE
4 48 - 22 = 26 LE
5 65 + 38 + 53 = 156 LE

HOMEWORK

The operation	Front end estimation	Rounding to nearest 10
48 + 33 = 81	40 + 30 = 70	80 + 30 = 110
36 - 24 = 12	30 - 20 = 10	40 - 20 = 20
37 + 42 = 79	30 + 40 = 70	40 + 40 = 80
88 - 32 = 56	90 - 30 = 60	100 - 30 = 70
38 + 27 = 65	30 + 20 = 50	40 + 30 = 70
87 - 23 = 64	80 - 20 = 60	80 - 20 = 60
123 + 81 = 204	120 + 80 = 200	120 + 80 = 200
78 + 16 = 94	70 + 10 = 80	80 + 20 = 100
125 - 37 = 88	100 - 30 = 70	130 - 40 = 90
81 + 71 = 152	80 + 70 = 150	80 + 70 = 150
200 - 28 = 172	200 - 20 = 180	200 - 30 = 170
44 + 52 = 96	40 + 50 = 90	40 + 60 = 100
887 + 129 = 1016	800 + 100 = 900	800 + 100 = 900
248 + 412 = 660	200 + 400 = 600	250 + 410 = 660
42 + 45 = 87	40 + 40 = 80	40 + 50 = 90

- 2 Find the result then round:
(a) 73, 70 (b) 483, 480 (c) 67, 70
(d) 279, 280 (e) 134, 100 (f) 621, 600
(g) 122, 466 (h) 466, 500

- 3 Answer the following:
(a) 42 + 27 = 99 LE (f) 180 - 20 = 160 Stamps
(b) 33 + 24 = 57 LE (g) 28 - 4 = 24
(c) 44 + 44 = 88 LE (h) 65 - 21 = 44 people
(d) 189 + 425 = 614 (i) 25 - 14 = 11 candies
(e) 35 - 13 = 22 Pupils (j) 125 + 125 = 250 LE

Sheet (7)

- First Choose the correct answer
(a) 600 (b) 90 (c) 14 (d) 9 (e) =
Second Complete the following
(a) 7, 2 (b) 243 (c) 999 (d) 50 (e) 400, 500
Third Answer the following
(a) (1) 600 (2) 710
(b) 105, 312, 530, 560
(c) 224 + 635 = LE 859

Chapter (4) Lesson (1)

- 1 Circle the chapes
b, g, h, j
2 (a) $\frac{1}{2}$ (b) $\frac{1}{4}$ (c) $\frac{3}{4}$ (d) $\frac{1}{2}$ (e) $\frac{1}{4}$

HOMEWORK

- 1 Circle the chapes
b, f, i, j, l, n, o, p, u, v, x
2 (a) $\frac{2}{3}$ (b) $\frac{5}{8}$ (c) $\frac{2}{4}$ (d) $\frac{2}{6}$ (e) $\frac{2}{5}$

- (f) $\frac{3}{4}$ (g) $\frac{4}{8}$ (h) $\frac{4}{6}$ (i) $\frac{8}{10}$ (j) $\frac{2}{3}$
(k) $\frac{3}{6}$ (l) $\frac{1}{2}$ (m) $\frac{1}{3}$ (n) $\frac{4}{12}$ (o) $\frac{4}{7}$
(p) $\frac{4}{6}$ (q) $\frac{4}{10}$ (r) $\frac{2}{4}$ (s) $\frac{6}{9}$ (t) $\frac{2}{3}$

Sheet (1)

- First Choose the correct answer
(a) 300 (b) 504 (c) 540 (d) $\frac{1}{2}$
Second Complete the following
(a) 138 (b) 50 (c) 752 (d) $\frac{2}{4}$

- Third Answer the following
(a) (1) 827 (2) 231 (b) $\frac{1}{2}$, $\frac{4}{8}$, $\frac{4}{6}$
(c) 537 + 250 = 787
(d) 99, 235, 253, 523, 532

Lesson (2)

- 1 Name the fraction of the shaded part:
(a) $\frac{1}{2}$ (b) $\frac{1}{4}$ (c) $\frac{1}{2}$ (d) $\frac{1}{4}$

- (e) $\frac{1}{2}$ (f) $\frac{1}{4}$ (g) $\frac{1}{2}$ (h) $\frac{1}{4}$
(i) $\frac{1}{2}$ (j) $\frac{1}{4}$ (k) $\frac{1}{2}$ (l) $\frac{1}{4}$
(m) $\frac{1}{2}$ (n) $\frac{1}{4}$ (o) $\frac{1}{2}$ (p) $\frac{1}{4}$
(q) $\frac{1}{2}$ (r) $\frac{1}{4}$ (s) $\frac{1}{2}$ (t) $\frac{1}{4}$

- 2 Shade according to the fraction, Complete the table:
- | Fraction | Fraction in words | Shade the part |
|---------------|-------------------|----------------|
| $\frac{1}{2}$ | a half | |
| $\frac{1}{4}$ | a quarter | |
| $\frac{2}{4}$ | two quarters | |
| $\frac{3}{4}$ | three quarters | |
| $\frac{4}{4}$ | four quarters | |

Fraction	Fraction in words	Shade the part
$\frac{1}{2}$	a half	
$\frac{1}{4}$	a quarter	
$\frac{2}{4}$	two quarters	
$\frac{3}{4}$	three quarters	
$\frac{4}{4}$	four quarters	

- 3 Shade one piece of each circle then write the fraction
 $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$

- 4 Shade two pieces of each circle then write the fraction
 $\frac{2}{2}$ $\frac{2}{3}$ $\frac{2}{4}$

HOMEWORK

- 1 Name the fraction of the shaded part:
(a) $\frac{1}{2}$ (b) $\frac{1}{4}$ (c) $\frac{1}{2}$ (d) $\frac{1}{4}$
(e) $\frac{1}{2}$ (f) $\frac{1}{4}$ (g) $\frac{1}{2}$ (h) $\frac{1}{4}$
(i) $\frac{1}{2}$ (j) $\frac{1}{4}$ (k) $\frac{1}{2}$ (l) $\frac{1}{4}$
(m) $\frac{1}{2}$ (n) $\frac{1}{4}$ (o) $\frac{1}{2}$ (p) $\frac{1}{4}$
(q) $\frac{1}{2}$ (r) $\frac{1}{4}$ (s) $\frac{1}{2}$ (t) $\frac{1}{4}$

Fraction	Fraction in words	Shade the part
$\frac{1}{2}$	a half	
$\frac{1}{4}$	a quarter	
$\frac{2}{4}$	two quarters	
$\frac{3}{4}$	three quarters	
$\frac{4}{4}$	four quarters	

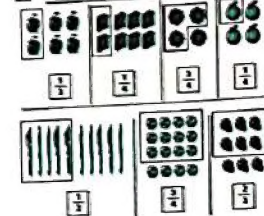
Sheet (2)

- First** Choose the correct answer.
 (a) 30 (b) 800 (c) 974 (d) 621
Second Complete the following.
 (a) 606 (b) 999 (c) 248 (d) 500, 400
Third Answer the following.
 (a) 462 (b) 354 (c) 779 (d) 217
 (a) $\frac{1}{3}$ A third (b) $\frac{2}{3}$ Two thirds (c) $\frac{1}{4}$ A fourth
 (d) $\frac{3}{4}$ Three fourths (e) $\frac{2}{4}$ Two fourths

Lesson (3)

- 1** (a) $\frac{3}{4}$ (b) $\frac{1}{4}$ (c) $\frac{2}{4}$
 (d) $\frac{1}{6}$ (e) $\frac{4}{6}$ (f) $\frac{1}{6}$
2 (a) $\frac{1}{6}$ (b) $\frac{4}{6}$ (c) $\frac{1}{6}$
 (d) $\frac{2}{4}$ (e) $\frac{2}{4}$ (f) $\frac{4}{4}$

4 Circle according to the fraction:

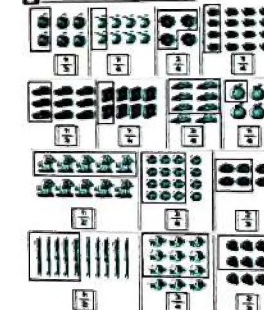


- 5** (a) $\frac{1}{4}$ (b) $\frac{1}{4}$ (c) $\frac{1}{2}$

HOMEWORK

- 1** Complete the following:
 (a) $\frac{1}{5}$ (b) $\frac{2}{5}$ (c) $\frac{4}{5}$ (d) $\frac{2}{5}$ (e) $\frac{4}{5}$
 (f) $\frac{2}{5}$ (g) $\frac{1}{5}$ (h) $\frac{1}{5}$ (i) $\frac{1}{5}$ (j) $\frac{1}{5}$
 (k) $\frac{2}{5}$ (l) $\frac{2}{5}$ (m) $\frac{2}{5}$ (n) $\frac{2}{5}$ (o) $\frac{2}{5}$
 (p) $\frac{1}{5}$ (q) $\frac{1}{5}$ (r) $\frac{1}{5}$ (s) $\frac{1}{5}$ (t) $\frac{1}{5}$
 (u) $\frac{2}{5}$ (v) $\frac{2}{5}$ (w) $\frac{2}{5}$ (x) $\frac{2}{5}$ (y) $\frac{2}{5}$ (z) $\frac{2}{5}$

2 Circle according to the fraction:



- 3** $\frac{1}{4} + \frac{1}{4} = \frac{2}{4}$ $\frac{2}{4} = \frac{1}{2}$
4 $\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$ $\frac{2}{3} = \frac{2}{3}$
5 $\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$ $\frac{2}{3} = \frac{2}{3}$

Sheet (3)

- First** Choose the correct answer.
 (a) 971 (b) 410 (c) 300 (d) 240
Second Complete the following.
 (a) hundreds (b) 635 (c) 326 (d) 999
Third Answer the following.
 (a) 1152 (b) 304 (c) 109 (d) 938
 (b) $275 + 125 = 400$
 (c) Join: :

Chapter (5)

Number of	Number of
Apples	40
Oranges	20
Bananas	65
Pears	40

- (b) (i) $20 + 40 + 65 = 105$ (ii) $65 + 40 = 105$
 (c) $40 + 20 + 65 + 40 = 165$ (d) Oranges

- 2** (a) (i) $12 + 14 = 26$ (ii) $10 - 4 = 6$
 (b) $14 + 12 + 10 = 36$ (c) $14 - 12 = 2$ (d) Cheese

Number of people	12	14	10	4
------------------	----	----	----	---

- (b) (i) 15 (ii) $20 + 35 = 55$
 (c) Chickens (d) Goats

Number of animals	Cows	Goats	Chickens	Sheep
	15	20	35	25

- (b) (i) 15 (ii) $20 + 35 = 55$
 (c) Chickens (d) Goats

Number of people	12	14	10	4
------------------	----	----	----	---

- (b) (i) 15 (ii) $20 + 35 = 55$
 (c) Chickens (d) Goats

Number of people	12	14	10	4
------------------	----	----	----	---

- (b) (i) 15 (ii) $20 + 35 = 55$
 (c) Chickens (d) Goats

Number of people	12	14	10	4
------------------	----	----	----	---

- (b) (i) 15 (ii) $20 + 35 = 55$
 (c) Chickens (d) Goats

Number of people	12	14	10	4
------------------	----	----	----	---

- (b) (i) 15 (ii) $20 + 35 = 55$
 (c) Chickens (d) Goats

Number of people	12	14	10	4
------------------	----	----	----	---

- (b) (i) 15 (ii) $20 + 35 = 55$
 (c) Chickens (d) Goats

Number of people	12	14	10	4
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- (b) (i) 15 (ii) $20 + 35 = 55$
 (c) Chickens (d) Goats

Number of people	12	14	10	4
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HOMEWORK

- 1** (a) (i) 3 (ii) $9-2=7$ (iii) $5+5+7=17$
 (b) (i) 3 (ii) $9-2=7$ (iii) $5+5+7=17$
 (c) (i) 3 (ii) $9-2=7$ (iii) $5+5+7=17$
 (d) Strawberries (e) Pears

Colors	Number of children
RED	20
BLUE	60
GREEN	10
YELLOW	30
ORANGE	50
PINK	30

- (b) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30
 (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

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- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

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- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

- (c) (i) 1150 (ii) 60 (iii) 10 (iv) 40 (v) 50 (vi) 30

General Exercises

Chapter (1)

- First** Choose the correct answer.
 (a) LE 113 (b) LE 242 (c) LE 120
 (d) LE 250 (e) LE 225 (f) LE 285
2 81 3 205 4 790 5 30 6 95
3 455 8 790 9 30 10 95

- Second** Complete the following.
 (a) 42 (b) LE 10 + LE 5 = 15 (c) 675
 (d) 610 (e) 455 (f) 75 (g) 436 (h) 640
 (i) 240 (j) 322 (k) 410 (l) 100 (m) 157

- Third** Answer the following.
 (a) 42 (b) 65 (c) 70 (d) 50 (e) 40 (f) 10

- 2** (a) 4 Rows $5+5+5+5=20$
 5 Columns: $4+4+4+4+4=20$
 The array is 4 by 5 or 5 by 4
 (b) 3 Rows $6+6+6=18$
 6 Columns: $3+3+3+3+3+3=18$
 The array is 3 by 6 or 6 by 3
 (c) 4 Rows $4+4+4+4=16$
 4 Columns: $4+4+4+4=16$
 The array is 4 by 4 or 4 by 4
 (d) 5 Rows $3+3+3+3+3=15$
 3 Columns: $5+5+5=15$
 The array is 5 by 3 or 3 by 5

- Write the amount of money:**
 Hundreds Tens Ones
 (a) 4 9 3 (b) 3 5 9
 400 + 90 + 3 = 493 300 + 50 + 9 = 359
 (c) 2 7 5 (d) 6 0 8
 200 + 70 + 5 = 275 600 + 0 + 8 = 608

- 2** Draw according to the amount of money:
 Hundreds Tens Ones
 (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 3** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 4** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 5** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 6** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 7** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 8** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 9** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 10** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 11** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 12** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 13** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 14** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 15** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 16** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 17** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 18** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 94 LE 407
 (c) 100 10 10 (d) 100 10 10
 100 10 10 100 10 10
 LE 340 LE 450
 (e) 100 10 10 (f) 100 10 10
 100 10 10 100 10 10
 LE 243 LE 159

- 19** (a) 100 10 10 (b) 100 10 10
 100 10 10 100 10 10
 LE 9

Model (4)

- Choose the correct answer:
(a) 950 (b) 110 (c) 807 (d) 370
- Complete the following:
(a) 2, 7, 8 (b) 998 (c) 30 (d) 427, 400
- Arrange in a descending order:
70 tens, 567, 415, 200, 145
- Complete:
4 Rows: $3+3+3+3=12$
3 Columns: $4+4+4=12$
The array is 3 by 4 or 4 by 3
- $67 - 28 = 39$ LE

Model (5)

- Choose the correct answer:
(a) 532 (b) 345 (c) ones (d) 217
- Complete the following:
(a) $\frac{3}{5}$ (b) 320 (c) 254 (d) 24
- Find the result:
(a) 501 (b) 640 (c) 310 (d) 507
- Arrange in an ascending order:
33, 300, 313, 330
- $375 - 245 = 130$ pounds

Model (6)

- Choose the correct answer:
(a) 771 (b) 883 (c) 301 (d) 700
- Complete the following:
(a) 4, 3 (b) hundreds (c) 350 (d) $26+5=31$
- Complete using $<$, $=$ or $>$:
(a) $<$ (b) $>$ (c) $>$ (d) $<$
- Find the result:
(a) 701 (b) 595

5 (a)

Name	Sara	Tamer	Heba	Adam	Sandy	Joan
Number of Cookies	16	8	11	6	9	13

(b) (i) 13 (ii) $16+6+11=33$ (iii) Sara (iv) Adam

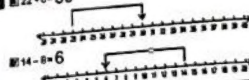
Model (7)

- Choose the correct answer:
(a) 645 (b) 80 (c) 726 (d) 5
- Complete the following:
(a) 20.5 (b) even (c) 700 (d) 10
- Complete the following:
(a) 410 (b) 114 (c) 433 (d) 709
- Arrange in a descending order:
777, 770, 717, 707, 700
- $250 + 102 = 352$ LE
 $500 - 352 = 148$ LE

Model (8)

- Choose the correct answer:
(a) 800 (b) 850 (c) 280 (d) 20
- Complete the following:
(a) even (b) 101 (c) 155 (d) Tens
- Complete the following:
(a) 34 (b) 36 (c) 34 (d) 34
- Complete the following:
(a) $\frac{2}{3}$ (b) $\frac{1}{2}$ (c) $\frac{1}{4}$ (d) $\frac{3}{5}$
- $45 + 86 + 90 = 221$ LE

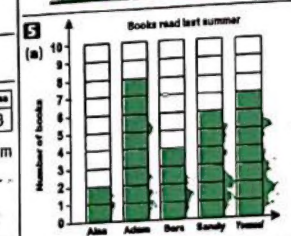
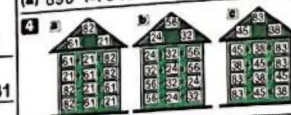
Model (9)

- Choose the correct answer:
(a) 245 (b) 100 (c) 113 (d) even
- Complete the following:
(a) $200 + 20 + 20 + 5$ (b) 600
(c) Seven hundred and fifty three
(d) 369
- Complete using $<$, $=$ or $>$:
(a) $>$ (b) $=$ (c) $<$ (d) $>$
- Complete using $<$, $=$ or $>$:
(a) $22 + 8 = 30$


5 $67 + 28 = 95$ LE

Model (10)

- Choose the correct answer:
(a) 300 (b) 191 (c) 872 (d) 142
- Complete the following:
(a) 200 (b) $\frac{6}{8}$ (c) 55, 50 (-5) (d) 539
- Find the result:
(a) 890 (b) 540 (c) 442 (d) 695



(b)

Hundreds	Tens	Ones
3	4	7

$300 + 40 + 7 = 347$ LE